

SIMES

GENERAL CATALOGUE 2016-2017





SIMES

Material expressions

Release n.1

Design and architecture have always devoted their attention to a careful selection of materials, with specific characteristics that must be known by the architect and selected in relation to the design solution to be implemented. Compatibility, quality, environmental sustainability and aesthetic values are aspects that accentuate MATERIAL EXPRESSIONS. The project process must therefore involve a detailed research of raw materials to achieve extraordinary results, searching for more innovative materials that derive from our experience. Raw material like wood and its warm feel, in various tones from amber to dark; aluminum and its clean essence that enhances minimal and essential designs; concrete that, with its raw plasticity, brings us closer to a more natural world. Simes, in collaboration with international designers, interprets these elements through light, with new MATERIAL EXPRESSIONS for outdoor lighting.



Concrete



Wood



Aluminium

Marc Sadler



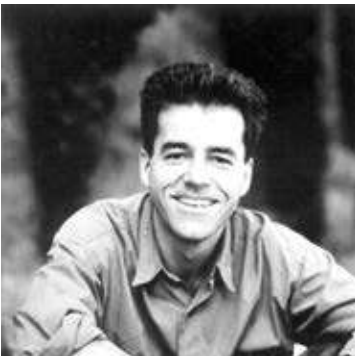
Marc Sadler was born in Austria with French origin and is now resident in Italy. One of the first graduates in “esthétique industrielle” at ENSAD Paris with a thesis on plastic materials, he pioneered the use of experimentation with different materials. The contamination between technologies become a distinctive aspect of his business. Citizen of the world (he lived and worked for many years in Europe, North America and Asia) and eclectic designer, he is now a consultant for furniture and lighting companies, as well as for large and small appliances, sports and other more technical fields. Four-time winner of the ADI Golden Compass (1994, 2001, 2008 and 2014), his career has been rewarded internationally for many times over the years.

Matteo Thun



Matteo Thun, architect and designer, was born in Bolzano in 1952. He studied at the Salzburg Academy with Oskar Kokoschka and at the University of Florence. After meeting Ettore Sottsass, he became co-founder of the ‘Memphis’ group in Milan and was a partner at Sottsass Associati from 1980 to 1984. He was a professor of design at the University of Applied Arts in Vienna (Hochschule für Angewandte Kunst, Wien) from 1983 to 2000. In 1984 he opened his own studio in Milan and became the Art Director of Swatch from 1990 to 1993. An encounter with Luca Colombo and Antonio Rodriguez led to the establishment of Matteo Thun & Partners in 2001, which was later organized into the companies MTL, MTD-R and MTD-R China. These different creative entities develop projects in the fields of architecture, interior design and product design. The companies employ around sixty professionals, including architects, designers and graphic designers.

Klaus Begasse



Born in Wiesbaden, Germany. Architectural diploma at the University of Stuttgart, Klaus Begasse founded the interdisciplinary bureau for architecture, product design and media design. Product designer, Begasse won different international awards as: Red Dot Award, iF Design Award, Good Design Award - Chicago Athenaeum, Swiss Design Award and German Design Award. For SIMES Begasse created products which are the expression of the newest LED technology and highest functionality. They are slim, flexible, visionary, multifunctional, sculptural, efficient, miniaturized and optimized. All luminaires together are intelligently designed tools inspired by fundamental values that consider well illuminated sceneries.

Ghost by SADLER®

16



Ghost horizontal

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Ghost vertical

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Ghost square

"Tailored" by Matteo Blum

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Look Wood

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Cool Wood

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Skill Wood

Aluminium by Klaus Begasse

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Twist

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Cool wood

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Skill wood

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Focus

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Techno rectangular

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Ground recessed

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Microled

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Plano

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Ring / Flat

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Suit

Wall recessed

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Blinker

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Marker

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Walker

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Skill

206



Link

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Brique / Diapason

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Eos

224



Step

154



Runner

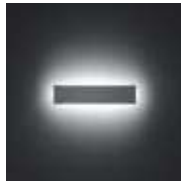
Wall mounted

230



Shape

234



Appeal

238



Cool

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Cool square

250



Look

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Plan

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Loft

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Blitz

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Lift

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Lift rectangular

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Slot

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Linear frame

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Zen

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Vedo

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Plafoniere

Ceiling

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Lobby

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Zip downlight

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Focus suspension

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Slot round

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Nanoled downlight

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Kube

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Cubiks

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Moai

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Reef

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Icon

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Column

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Cool bollard

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Cool square bollard

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Look bollard

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Blinker bollard

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Skill bollard

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Eos bollard

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Step bollard

Urban lighting

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Stelo

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Park

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Avenue

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Slot pole

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Minislot disk

418



Minislot avant-garde

422



Slot vela

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Keen

70



Movit

76



Twist

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Focus tower

Submersion

428



Pool

432



Pool spot

Design Matteo Thun

The Led redesigns light



Light as a form of communication, elegant and discreet. Our fittings, designed for over 40 years around the lighting source, are precise lighting tools at the service of designers.

Simplicity, reliability, efficiency are our virtues since light is the true centre point of our fixtures, while the shapes that arise are therefore objects and minimal volumes to adapt to any environment.

Light where you need and when you need it, to illuminate, to blend and disappear in the architecture and to inspire over time. These are the conditions that inspire our research in aesthetics and new technology.

Over the last 16 years the gradual introduction of LED sources in all the product ranges has now surpassed the use of traditional light sources in all the segments, ensuring performances and great reliability. Three-dimensional prototypes, moulds, optics and reflectors combined with prototyping in resin, allow to reduce the time-to-market and to assure immediate feedback to increasingly sophisticated needs. Laboratory tests on prototypes and on the fittings performed by our Photometric laboratory, guarantee the energy efficiency of the light fittings. The IMQ Performance Institute, attests the accuracy of all the data.

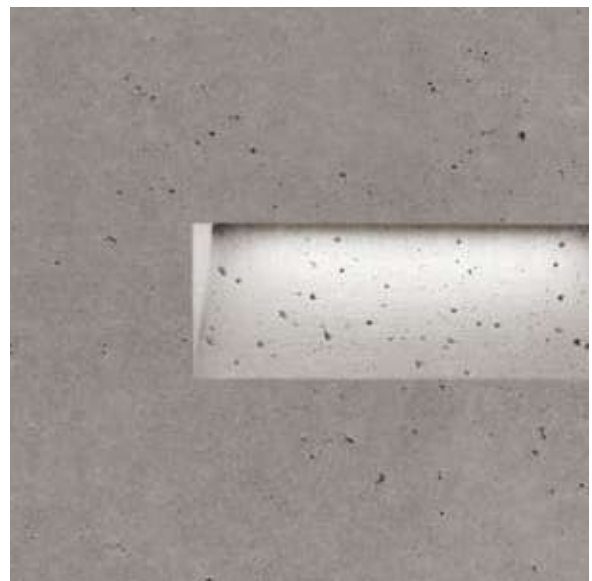


*"MOVIT embodies the new SIMES design philosophy.
It is slim. It is smart. It is elegant. It is geometric.
It is easy to understand. And to handle.
It is part of a unique family for illumination.
It is the LED interpretation of a wall washer.
It is a tool not a showcase.
It is a serving partner of light. And architecture."*

K.Begasse

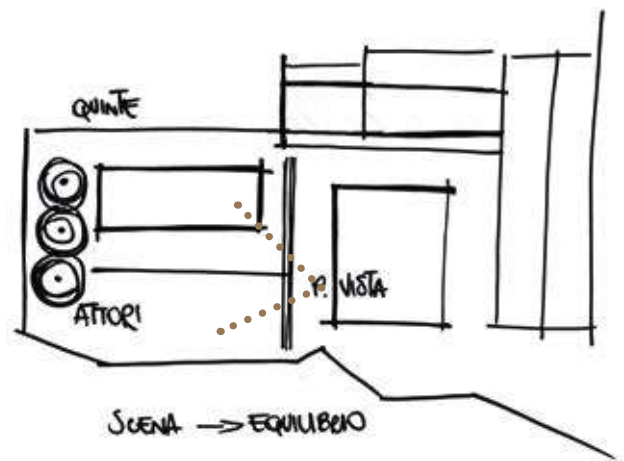
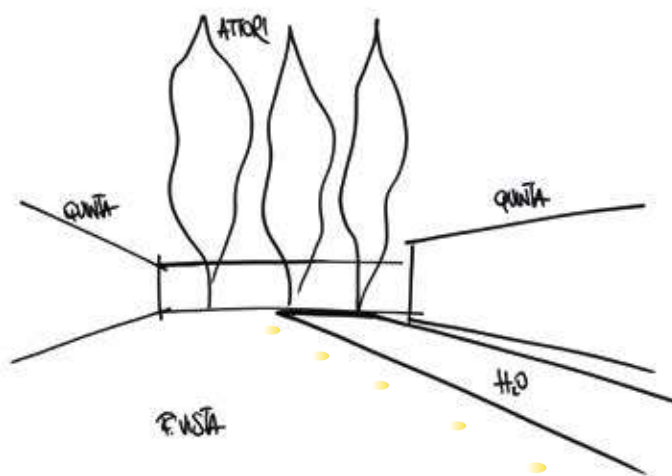


Design Klaus Begasse



Design Marc Sadler

The concept in light

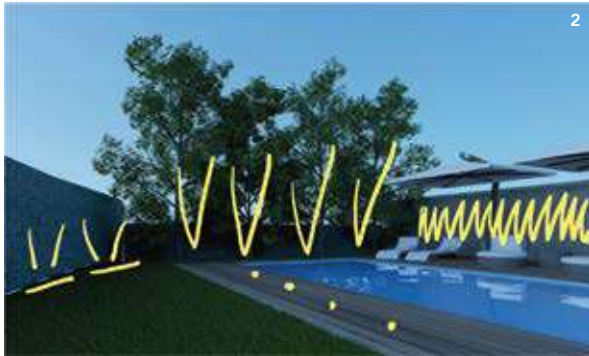


Light and Architecture are the reflections of a unique concept: harmony. The balance between light and shadow has always been the goal of every lighting designer. As in literature, lighting becomes “a form of writing”, a way to read and to interpret reality. From ancient drawings to the most modern virtual visualization the lighting design influences the architectural form by adding its own version of balance, comfort and well-being. To choose the viewing angle and place the actors in their space, to define the scenery, to underline and enhance the surfaces, it is all part of a different exercise but it has one goal: generate, even if only for a moment, our emotions.

From virtual to real: the lighting concept

A project, simple or complex, starts with an idea, a thought, a vision that must be translated first into virtual graphics and then into reality.

These pictures show the design concept of a private house. The purpose of creating a comfortable indirect light level, involves all the “actors of the scene”: from the material and green surfaces, to water that becomes light itself.



Lighting design support

“Light for architecture” is our mission: to give the best lighting solutions and to beautify architecture, landscape, private contexts and urban spaces. ‘Around the building’ lighting solutions.

Our lighting design department, through three-dimensional software, create project-books to convey the ideas of designers and specifiers. Together with simulations that are faithful interpretations of reality, our professionals evaluate the technical aspect of the lighting project to grant appropriate solutions of lighting

comfort and safety.

The main professional tools necessary for a lighting project, are available on the Simes website :

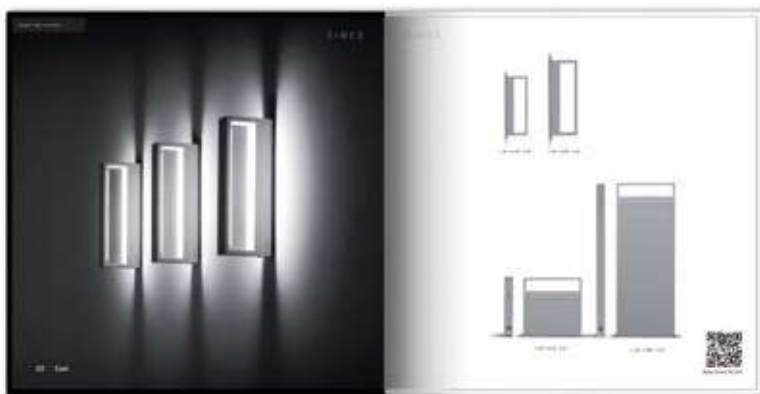
- _ 3D model libraries optimized for importing in Autodesk 3DS Max Design and Revit;
- _ photometric libraries (IES and Elumdat) and plug-in for lighting calculations trough software as Dialux, Relux, AGi32.

Awards

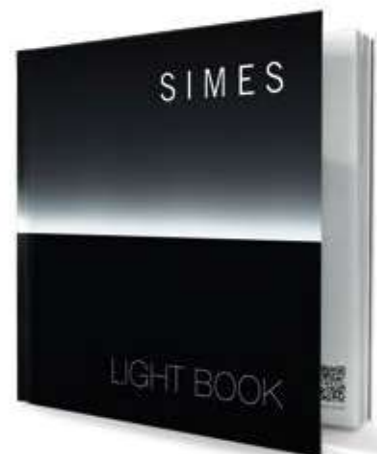
The emotion of a lighting effect turned into a success story: Simes, with its innovative creations, has conquered the lighting design world, with national and international awards. Trendsetter, functionality and sustainability are the main characteristics of the Simes products, becoming the focal point of the environment.

From its professional project experience Simes has had the honour of being recognized and introduced to the international design world.

Communication design award



Lightbook



reddot award 2015
winner

Product design awards



Shape



reddot award 2014
winner



Keen pole mounted



Skill square 270 mmm



reddot award 2015
winner



Shape



Keen



Movit



Cool square



Concrete



Shape



Product Design Nomination 2015/2016



Keen



Nomination ADI to Compasso d'oro Award

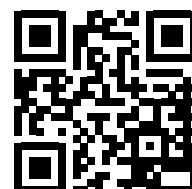
Concrete



Concrete is the leading architectural material of the last century because it redefined the standards of architectural design through the work of the late “Maestros”. Rigorous and poetic, solid and raw, concrete is an essential element for the exterior. Its surface appears crude and natural showing all the patterns of the wooden cast and steel spatula. The contrast between the untouchable lighting effects and the pure strength of the solid concrete structures, designed in simple forms, create a strong emotional impact. Concrete is a living material that ages, transforms and evolves absorbing the surrounding colors, blending, integrating and interacting with the architecture in terms of form and function. The aluminium takes on the more structural part whilst the concrete a more protective aesthetical function leaving the emotional role to the lighting effect.



Ghost
SADLER.





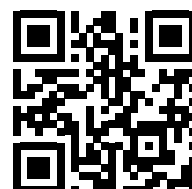
Ghost

SADLER®

Lighting Void.

The light blade comes from the concrete.
When it's off, it disappears.

No artifice, just a cut in the concrete with
brutal and magic inspiration: Actually a
technical prodigy, directly casted into the
concrete, the product of a sophisticated and
invisible genius to fuse architecture and light
in a natural way.

Marc Sadler



Ghost is a **lighting void** that is obtained from a polypropilene housing anchored to the retaining panels before pouring the concrete.

Ghost is composed of two elements: the **housing** and the **lighting element**.

The housing is in polypropylene and it consists of two complementary parts:

- A jig (**1A**), which forms the housing, and is extracted together with the retaining panel after completing the casting and removing the anchor screws (**2**);
- The housing (**1B**) that remains embedded inside the casting and houses the lighting element.

(The housing is supplied with bolts, locking system and stickers to be applied on the outside of the retaining panels so to secure a perfect alignment for multiple installations of each housing when pouring the concrete).

The **lighting element (3)** in die cast aluminum is anchored to the casing (**1B**) through proper screws and it remains completely hidden into the void.

The lighting element is hard wired with 3 m cable. Led circuit 230V.

Colours:

Cast cement

Protection class

IP65

Isolation class

CLASS I ⊕

Mechanical resistance of diffuser

IK 06

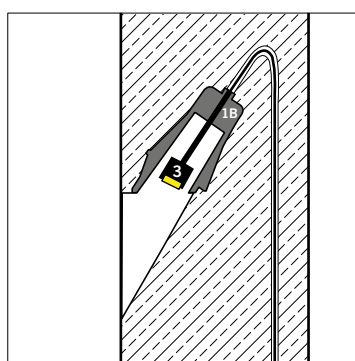
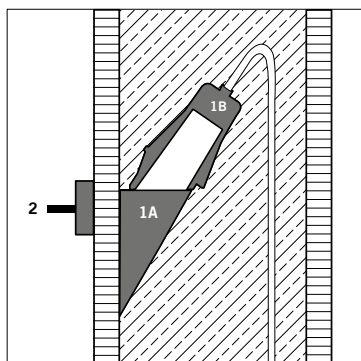
Leds 4000K CRI90 versions are available on request.

**PATENT PENDING
REGISTERED DESIGN**

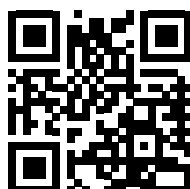
This product is manufactured on site during the concrete casting of the wall with hand crafted procedures; therefore, small imperfections caused by the low accuracy of the casting, subsidence of the concrete surface, actual and future cracks, colour ripples and variations over time, will be deliberately present and they are a feature of the concrete, proving the hand-made manufacturing procedure.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Suitable for armed concrete



Product guide video





Horizontal



C.8022W

2 housings in polypropilene with locking system

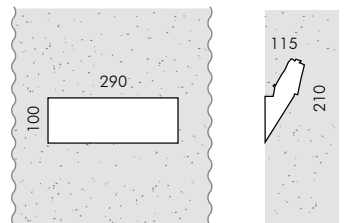
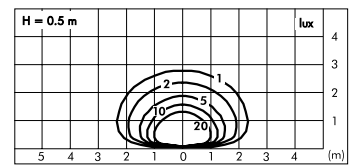
+

Lighting element with white led **3000K** CRI80 880lm

Rated luminaire luminous flux 305lm

Rated input power flux 9W 230V

Computer-simulated photometrics



Vertical



C.8024W

2 housings in polypropilene with locking system

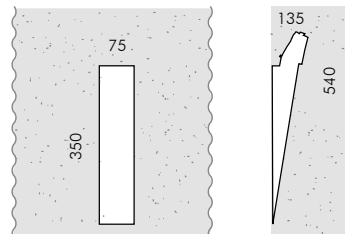
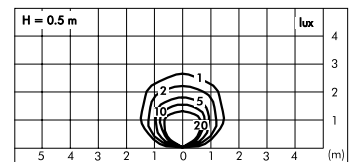
+

Lighting element with white led **3000K** CRI80 800lm

Rated luminaire luminous flux 360lm

Rated input power flux 7W 230V

Computer-simulated photometrics



Square



C.8026W

2 housings in polypropilene with locking system

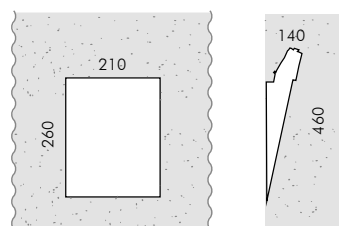
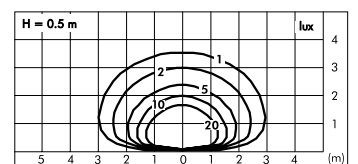
+

Lighting element with white led **3000K** CRI80 1422lm

Rated luminaire luminous flux 542lm

Rated input power flux 18W 230V

Computer-simulated photometrics





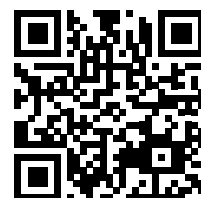






Concrete up-light

The result of continuous research on new technology embraces the essence of LED. Without the need of a recessing box and a limited height the up lighter is the perfect expression of contemporary light. A high performance luminaire in a simple form for easy installation that is able to redefine the concept of ground recessed fixtures.





Concrete covering with added synthetic fibers with high mechanical strength.
 Die cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Reflector in polymers covered with 99.98% pure aluminium
 Toughened glass diffuser.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable.
 Silicone gaskets.
 Supplied with ground fixing base.

Protection class
 IP67

Isolation class
 CLASS I ⊕

Mechanical resistance of glass
 IK 06

Leds 4000K CR190 versions are available on request.

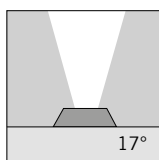
REGISTERED DESIGN

This product has been manufactured with hand crafted procedures, therefore small imperfections, subsidence of the concrete surface, actual cracks and future, colour ripples and variations over time, are deliberately present and they are a feature of the concrete product, proving the hand-made manufacturing procedure.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

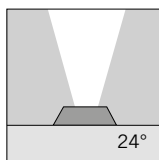
Colours:

- Concrete (cod. 35)



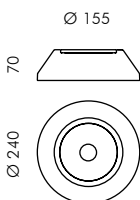
C.8150W.35 
 With COB led white **3000K** CR183 800lm
 Rated luminaire luminous flux 650lm
 Rated input power 13W 230V

h(m)	E(lx) 3000K	17°
10.0	0.5	
8.0	1.0	
6.0	2.0	
4.0	6.0	
2.0	43.0	
0.1 m		0(m)



C.8155W.35 
 With COB led white **3000K** CR183 2000lm
 Rated luminaire luminous flux 1700lm
 Rated input power 26,2W 230V

h(m)	E(lx) 3000K	24°
10.0	1.0	
8.0	1.5	
6.0	3.0	
4.0	9.0	
2.0	67.0	
0.1 m		0(m)



Ground stake accessory for garden installation



S.3524
STAKE in polypropilene.
 Colour: black (code 09)
 Length 270 mm





Concrete applique

Marked by a pure geometry, completely covered in concrete, the new applique integrates with any surface. The LED's that are housed internally can diffuse in both single and double emission creating a striking glow of light with superior visual comfort.





Concrete covering with added synthetic fibers with high mechanical strength.
 Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Toughened glass diffuser.
 Stainless steel screws.
 Luminaire suitable for single grommet.
 Silicone gaskets.

This product has been manufactured with hand crafted procedures, therefore small imperfections, subsidence of the concrete surface, actual cracks and future, colour ripples and variations over time, are deliberately present and they are a feature of the concrete product, proving the hand-made manufacturing procedure.

Colours:

- Concrete (cod. 35)

Protection class

IP65

Isolation class

CLASS I ⊕

Mechanical resistance of glass

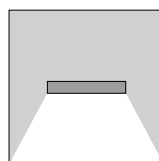
IK 03

Leds 4000K CRI90 versions are available on request.

REGISTERED DESIGN

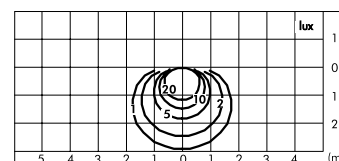
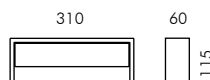
For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Single emission

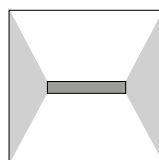


C.8000W.35

With leds white **3000K** CRI90 2016lm
 Rated luminaire luminous flux 965lm
 Rated input power 24W 230V

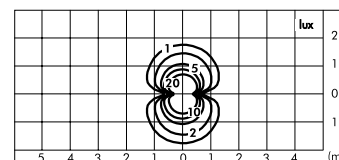
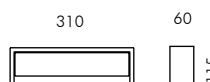


Double emission



C.8001W.35

With leds white **3000K** CRI90 2016lm
 Rated luminaire luminous flux 786lm
 Rated input power 24W 230V



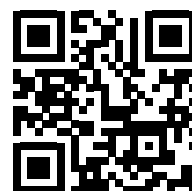




Concrete wall

An extremely simple wall recessed fixture that can be integrated in any context. The position of the LED offers a soft and comfortable light effect with superior performances, while the surrounding concrete structure protects the aluminium core, perfect material for heat dissipation.

Particularly suitable for recessing into stone walls but also suitable for surface mounted applications on smooth surfaces in concrete or plaster.





Concrete covering with added synthetic fibers with high mechanical strength.
 Lighting fixture in Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Glass diffuser.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable with cable gland.
 Silicone gaskets.
Not suitable for recessed installation in concrete cast wall.

Protection class
 IP65

Isolation class
 CLASS I ⊕

Mechanical resistance of glass
 IK 06

Leds 4000K CRI90 versions are available on request.

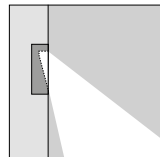
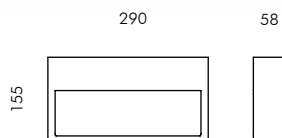
This product has been manufactured with hand crafted procedures, therefore small imperfections, subsidence of the concrete surface, actual cracks and future, colour ripples and variations over time, are deliberately present and they are a feature of the concrete product, proving the hand-made manufacturing procedure.

REGISTERED DESIGN

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

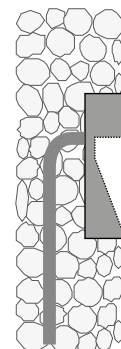
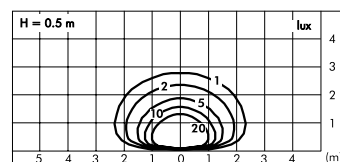
Colours:

○ Concrete (cod. 35)



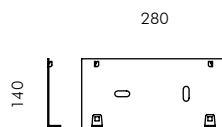
C.8050W.35 □

With leds white **3000K** CRI80 880lm
 Rated luminaire luminous flux 305lm
 Rated input power 13,5W 230V
 Computer-simulated photometrics



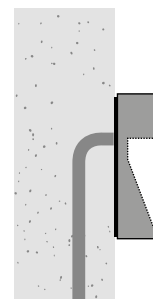
Accessory for surface installation

Concrete Wall, through the use of the fixing base, becomes a surface fitting



C.8054

Fixing base for surface applications





Concrete bollard

Concrete is the central character of this bollard with multiple lighting solutions. Available in two different sizes, in single or double emission, this bollard becomes a light sculpture ideal for walkways, gardens, parks and landscape areas.





Concrete covering with added synthetic fibers with high mechanical strength. Lighting fixture in die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance. Clear polycarbonate diffuser. Stainless steel screws. Luminaire hard wired with single neoprene cable with cable gland. Silicone gaskets.

This product has been manufactured with hand crafted procedures, therefore small imperfections, subsidence of the surface, actual cracks and future, colour ripples and variations over time, are deliberately present and they are a feature of the product, proving the hand-made manufacturing procedure.


Colours:

○ Concrete (cod. 35)

Protection class

IP65

Isolation class

CLASS II 

Mechanical resistance of diffuser

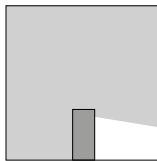
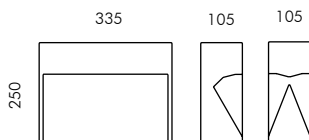
IK 06

Leds 4000K CRI90 versions are available on request.

REGISTERED DESIGN

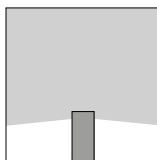
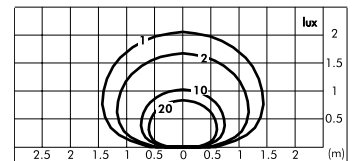
For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

H 250 mm



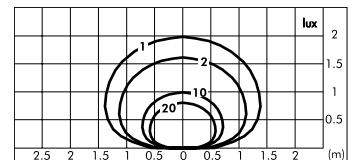
C.8100W.35  Single emission

With leds white **3000K** CRI90 1090lm
Rated luminaire luminous flux 361lm
Rated input power 13,5W 230V

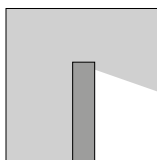
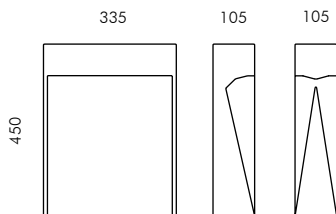


C.8101W.35  Double emission

With leds white **3000K** CRI90 2180lm
Rated luminaire luminous flux 803lm
Rated input power 25W 230V

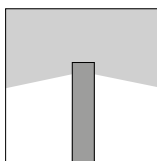
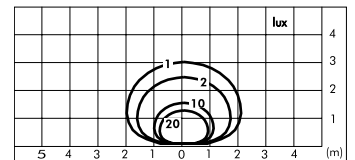



H 450 mm



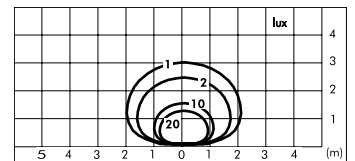
C.8105W.35  Single emission

With leds white **3000K** CRI90 1090lm
Rated luminaire luminous flux 399lm
Rated input power 13,5W 230V



C.8106W.35  Double emission

With leds white **3000K** CRI90 2180lm
Rated luminaire luminous flux 883lm
Rated input power 25W 230V



S.6359

FLANGE FOR CONCRETE BOLLARD
To be fixed in concrete.

Wood

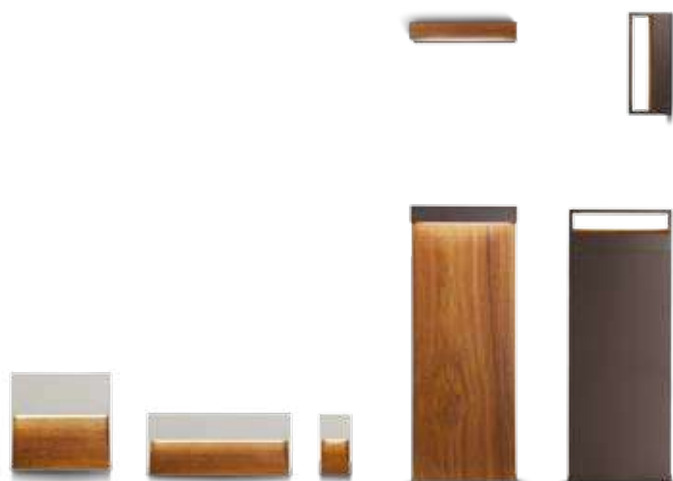
SIMES

“Tailored” by *Matteo Thun*

When light blends together with an essential and innovative design, a unique sense of elegance arises with a strong emotional impact. Simple shapes and primitive geometries characterize the range “Tailored” by Matteo Thun, from the creative collaboration between Simes and the prestigious Italian architect and designer.

A perfect balance between sustainable and diverse material expressions: the range was developed using a combination of wood teak that conveys a warm effect and the minimalist lines of aluminium, new finishes specifically dedicated to improve the quality of the lighting performance. Natural elegance and lighting poetry that dress with charm the environments with an unmistakable style.

Matteo Thun



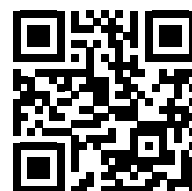


Look *Wood*

Design Matteo Thun

Rigorous design and natural elegance blend together to emphasize the surrounding architecture.

LOOK WOOD, a luminous parallelepipedon designed around the latest generation LED source. Aluminium, glass and wood contribute to create an emotional lighting effect through a minimalistic, compact and efficient lighting element.





Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Extruded EN AW-6060 aluminium structure (bollard version) with high corrosion resistance.
 Oiled TEAK wood finish 8mm thick.
 Toughened glass diffuser.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable. (with cable gland Bollard versions).
 Silicone gaskets.
Double powdered paint.

Protection class
 IP65

Isolation class
 CLASS II

Mechanical resistance of glass
 IK 06

Leds 4000K CRI90 versions are available on request.

PATENT PENDING

This product has been manufactured with hand crafted procedures, therefore small imperfections, subsidence of the wood surface, actual cracks and future, colour ripples and variations over time, are deliberately present and they are a feature of the wood, proving the hand-made manufacturing procedure.

Colours:

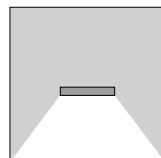
- White + teak wood (code 01)
- Burnished bronze + teak wood (code 20)

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)



**S.7249
 FLANGE FOR MINILOOK
 BOLLARD**

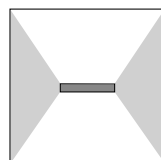
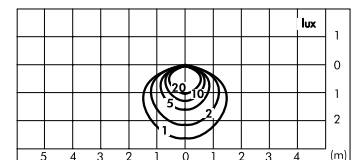
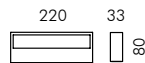
To be buried in concrete for L.9206W e L.9211W.



L.9201W

Minilook applique 220 mm single emission

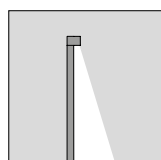
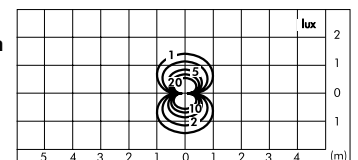
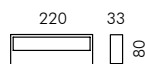
With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 475lm
 Rated input power 13,5W 230V



L.9202W

Minilook applique 220 mm double emission

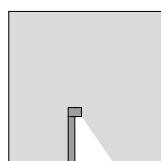
With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 389lm
 Rated input power 13,5W 230V



L.9211W

Minilook paletto H 580 mm single emission

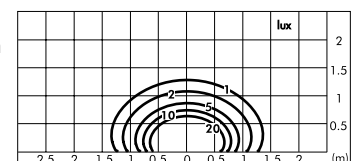
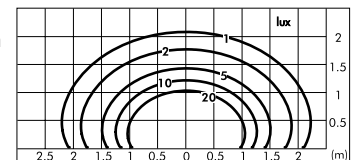
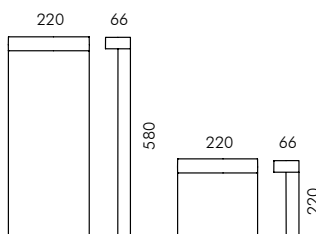
With leds white **3000K** CRI90 970lm
 Rated luminaire luminous flux 334lm
 Rated input power 12,5W 230V



L.9206W

Minilook paletto H 220 mm single emission

With leds white **3000K** CRI90 970lm
 Rated luminaire luminous flux 334lm
 Rated input power 12,5W 230V





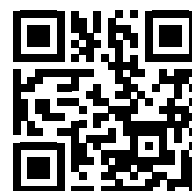
Private house, Forte dei Marmi, Italy, Arch. Carlo Ceresoli © ph. Mauro Pini / ZANI RANZENIGO & Co S.p.A.



Cool Wood

Design Matteo Thun

Minimalistic design, innovation with emotion. Primitive and simple geometric forms are the main characteristics of this range. The wood on which the light is reflected onto, emphasises the contrast between solids and voids creating a warm and elegant feel that only natural materials can confer.








Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Extruded EN AW-6060 aluminium structure (bollard version) with high corrosion resistance.
 Oiled TEAK wood finish 8mm thick.
 Toughened glass diffuser.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable. (with cable gland Bollard versions).
 Silicone gaskets.
Double powdered paint.

This product has been manufactured with hand crafted procedures, therefore small imperfections, subsidence of the wood surface, actual cracks and future, colour ripples and variations over time, are deliberately present and they are a feature of the wood, proving the hand-made manufacturing procedure.

Colours:

-  White + teak wood (code 01)
-  Burnished bronze + teak wood (code 20)

Protection class
IP54

Isolation class
CLASS II 

Mechanical resistance of glass
IK 06

Leds 4000K CRI90 versions are available on request.

PATENT PENDING

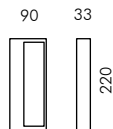
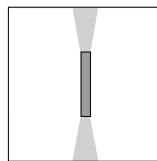
For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)




S.7249

FLANGE FOR MINICOOL BOLLARD

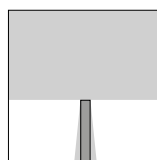
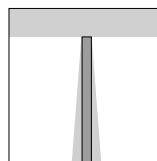
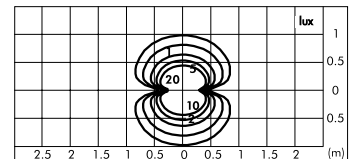
To be buried in concrete for L.9236W e L.9241W.




L.9231W 

Minicool Applique L 220mm

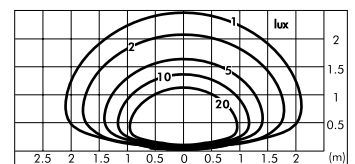
With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 488lm
 Rated input power 13,5W 230V



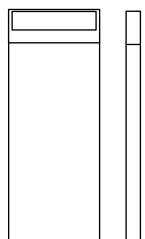
L.9241W 

Minicool Bollard H 580mm

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 488lm
 Rated input power 13,5W 230V



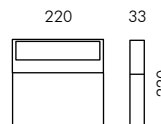
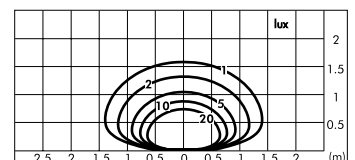
220 33



L.9236W 

Minicool Bollard H 220mm

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 488lm
 Rated input power 13,5W 230V



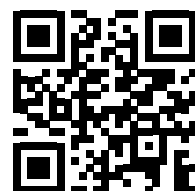


Skill **Wood**

Design Matteo Thun

A non-recessed wall installation, SKILL WOOD represents a new concept of outdoor light fitting where aluminum is combined with the natural character of teak wood, assuring warmth and emotion.

Eco sustainability, absence of glare and visual comfort make SKILL WOOD an extremely contemporary light fitting.





Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Oiled TEAK wood finish 8mm thick.
 Toughened glass diffuser.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable (MINISKILL).
 Luminaire suitable for single grommet.
 Silicone gaskets.
Double powdered paint.

This product has been manufactured with hand crafted procedures, therefore small imperfections, subsidence of the wood surface, actual cracks and future, colour ripples and variations over time, are deliberately present and they are a feature of the wood, proving the hand-made manufacturing procedure.

Colours:

- White + teak wood (code 01)
- Burnished bronze + teak wood (code 20)

Protection class

IP65

Isolation class

CLASS III ⚡ MINISKILL 24V c.c.

CLASS I ⚡ SKILL

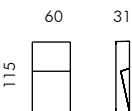
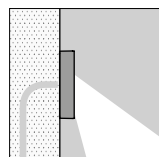
Mechanical resistance of glass

IK 08

Leds 4000K CRI90 versions are available on request.

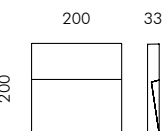
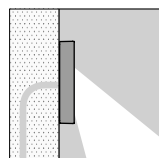
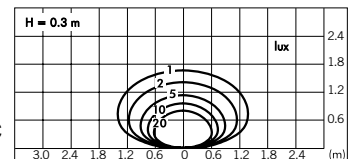
PATENT PENDING

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)



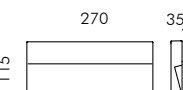
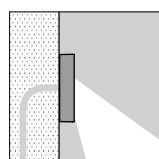
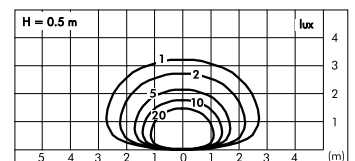
L.9230W ☐ **Miniskill vertical**

With leds white **3000K** CRI90 450lm
 Rated luminaire luminous flux 152lm
 Rated input power **6W 24V**
 Requires remote power supply 230V/24V DC (type S.3402 or S.3407)



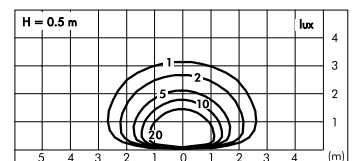
L.9260W ☐ **Skill square**

With leds white **3000K** CRI90 970lm
 Rated luminaire luminous flux 400lm
 Rated input power 12,5W 230V



L.9240W ☐ **Skill rectangular**

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 378lm
 Rated input power 13,5W 230V



Aluminium

SIMES



Luminaires with elegant style, essential shape and excellent technical performance. The 2015 novelties continue to pursue the design trend introduced by Simes since 2013, a new interpretation of the object that involves both the light shape and product design. An accurate research on the visual comfort, on the minimal and compact design and on the performance of the LED sources. On these guidelines Simes has created a new image of outdoor fixtures. The contemporary style of the new collections can easily integrate into any architectural context.

Several of the thees products have received important international prizes (IF Design Award, Red Dot Award) for quality, design and technological innovation.



Projectors

58



Keen

64



Movit

72



Twist

78



Focus

90



Techno spot

96



Techno rectangular

98



Loft spot





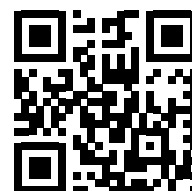
Design K.Begasse



Keen

Small adjustable spot projector

Keen represents the evolution of outdoor lighting projectors. A special double joint allows the projector to take infinite positions for different light effects. Its minimal design makes it suitable for a wide range of architectural project applications. Available in two sizes, Keen is engineered with the most advanced LED technology and different optical solutions, ensuring a performing light effect and energy saving characteristics.



www.simes.it/keen



KEEN Small adjustable spot projector

Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Stainless steel screws.
 Clear toughened glass diffuser.
 Luminaire hard wired with single neoprene cable with cable gland.
 Silicone gaskets.
Double powdered paint.

Colours:

- White (code 01)
- Aluminium grey (code 14)

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Protection class
IP65

Isolation class
CLASS II

Mechanical resistance of glass
IK 07 MICROKEEN/MINIKEEN
IK 06 KEEN

Leds large beam versions are available on request.
 Leds 4000K CR190 versions are available on request.

**PATENT PENDING
REGISTERED DESIGN**



S.1508
**ACCESSORY FOR VERTICAL
INSTALLATION of MICROKEEN**



S.1509
**ACCESSORY FOR VERTICAL
INSTALLATION of MINIKEEN**

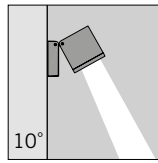
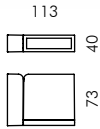


S.1519
**ACCESSORY FOR VERTICAL
INSTALLATION of KEEN**



S.1014
STAKE
Accessory for vertical
installation only

Microkeen

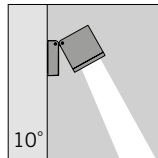
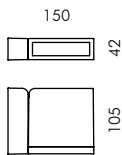


S.1505W □

With 1 led white **3000K** CRI90 295lm
 Rated luminaire luminous flux 276lm
 Rated input power 5,2W 230V

h(m)	10° Ø(m)	3000K E(lx)
2	0.36	1503
4	0.71	376
6	1.07	167
8	1.43	94
10	1.78	60

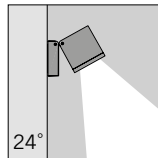
Minikeen



S.1500W □

With 3 leds white **3000K** CRI90 710lm
 Rated luminaire luminous flux 670lm
 Rated input power 8,9W 230V

h(m)	10° Ø(m)	3000K E(lx)
2	0.36	3646
4	0.71	912
6	1.07	405
8	1.43	228
10	1.78	146

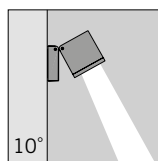
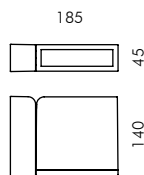


S.1501W □

With 3 leds white **3000K** CRI90 710lm
 Rated luminaire luminous flux 647lm
 Rated input power 8,9W 230V

h(m)	24° Ø(m)	3000K E(lx)
2	0.83	863
4	1.66	216
6	2.49	96
8	3.31	54
10	4.14	35

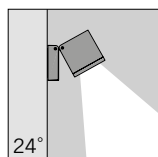
Keen



S.1510W □

With 5 leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 1002lm
 Rated input power 16W 230V

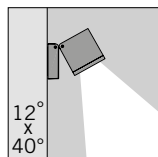
h(m)	10° Ø(m)	3000K E(lx)
2	0.36	5331
4	0.73	1333
6	1.09	592
8	1.46	333
10	1.82	213



S.1511W □

With 5 leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 951lm
 Rated input power 16W 230V

h(m)	24° Ø(m)	3000K E(lx)
2	0.83	1288
4	1.66	322
6	2.49	143
8	3.31	80
10	4.14	52



S.1513W □

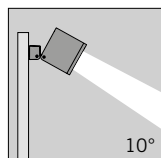
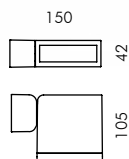
With 5 leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 950lm
 Rated input power 16W 230V
 With ellipsoidal lenses

h(m)	12°x40° Ø(m)	3000K E(lx)
2	0.42 x 1.47	1315
4	0.84 x 2.94	329
6	1.26 x 4.42	146
8	1.68 x 5.89	82
10	2.10 x 7.36	53

The Keen and Minikeen pole versions have extended the project application configurations of this new projector. Thanks to the special anchor base the luminaire can be fixed to new or existing poles of diameter of no less than 60 mm.

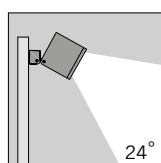


Minikeen pole mounted



S.1520W ◻

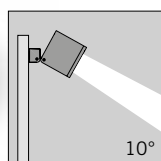
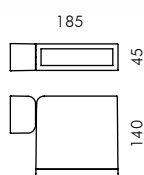
With 3 leds white **3000K** CRI90 710lm
 Rated luminaire luminous flux 670lm
 Rated input power 8,9W 230V



S.1521W ◻

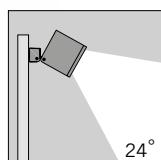
With 3 leds white **3000K** CRI90 710lm
 Rated luminaire luminous flux 647lm
 Rated input power 8,9W 230V

Keen pole mounted



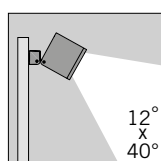
S.1530W ◻

With 5 leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 1002lm
 Rated input power 16W 230V



S.1531W ◻

With 5 leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 951lm
 Rated input power 16W 230V



S.1533W ◻

With 5 leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 950lm
 Rated input power 16W 230V
 With ellipsoidal lenses



reddot award 2015
winner





Design K.Begasse

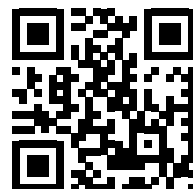
Movit

Adjustable projector

MOVIT is a new extraordinary LED projector for ground or wall installation. It can be used as direct or indirect light and it's also available with arm. MOVIT has elegant proportions and a smaller visual impact than traditional projectors, easy to install and available with asymmetric and symmetric reflector. It covers a wide range of applications and gives to all designers a high flexibility of use.



DESIGN
AWARD
2015



www.simes.it/movit



MOVIT Adjustable projector for wall, ceiling, pole and spike

Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Extruded EN AW-6060 aluminium structure (arm version) with high corrosion resistance.
 Stainless steel screws.
 Clear toughened glass diffuser.
 HI-GRADE aluminium reflectors.
 Luminaire hard wired with single neoprene cable.
 Silicone gaskets.
Double powdered paint.

Colours:

- White (code 01)
- Aluminium grey (code 14)

Protection class
IP65

Isolation class
CLASS I ⊕

Mechanical resistance of glass
IK 09
IK 10 SQUARE 320 mm



For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

REGISTERED DESIGN

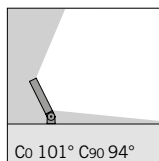


S.3049
ACCESSORY STAKE FOR MOVIT SQUARE 220 mm and MOVIT RECTANGULAR 130mm
In polypropilene
Colour: black (code .09)



S.3079
ACCESSORY STAKE FOR MOVIT SQUARE 320 mm
In polypropilene
Colour: black (code .09)

Rectangular symmetric optic



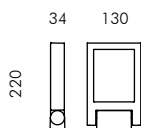
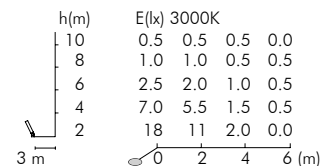
S.3005W

With leds white **3000K** CRI90 970lm
Rated luminaire luminous flux 765lm

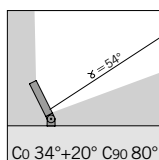
S.3005N

With leds white **4000K** CRI90 980lm
Rated luminaire luminous flux 773lm

Rated input power 12,5W 230V



Rectangular asymmetric optic



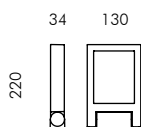
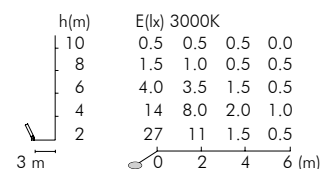
S.3000W

With leds white **3000K** CRI90 970lm
Rated luminaire luminous flux 694lm

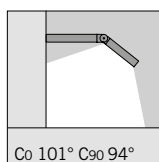
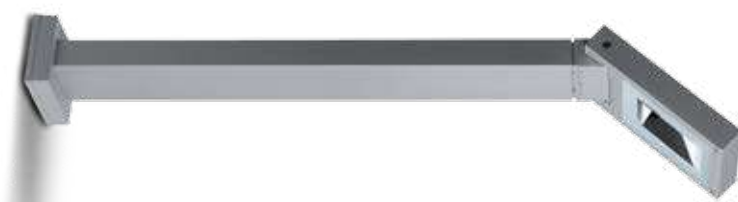
S.3000N

With leds white **4000K** CRI90 980lm
Rated luminaire luminous flux 701lm

Rated input power 12,5W 230V



Rectangular with arm



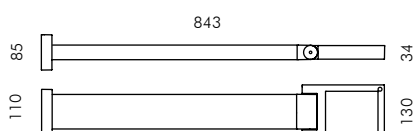
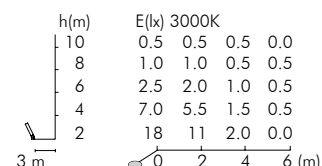
S.3010W

With leds white **3000K** CRI90 970lm
Rated luminaire luminous flux 765lm

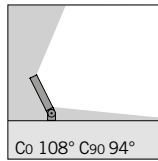
S.3010N

With leds white **4000K** CRI90 980lm
Rated luminaire luminous flux 773lm

Rated input power 12,5W 230V



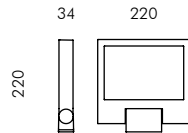
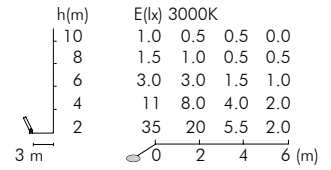
Square 220 mm symmetric optic



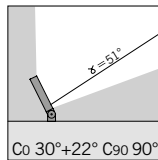
S.3055W
 With leds white **3000K** CRI90 1940lm
 Rated luminaire luminous flux 1418lm

S.3055N
 With leds white **4000K** CRI90 1960lm
 Rated luminaire luminous flux 1432lm

Rated input power 20W 230V



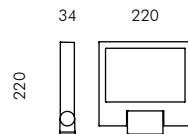
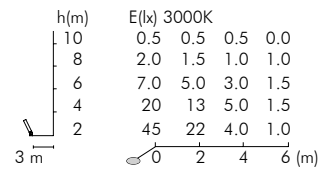
Square 220 mm asymmetric optic



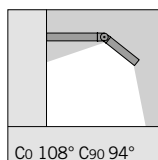
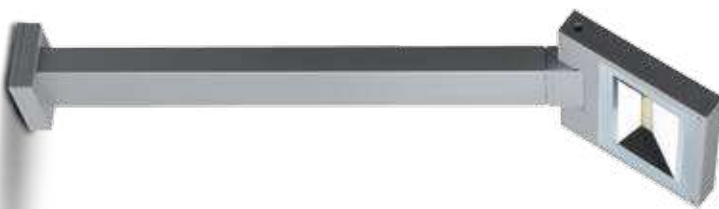
S.3050W
 With leds white **3000K** CRI90 1940lm
 Rated luminaire luminous flux 1315lm

S.3050N
 With leds white **4000K** CRI90 1960lm
 Rated luminaire luminous flux 1328lm

Rated input power 20W 230V



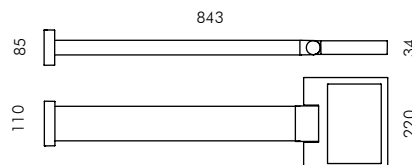
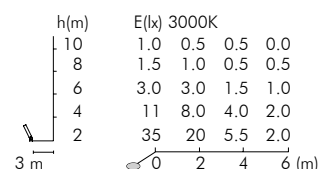
Square 220 mm with arm



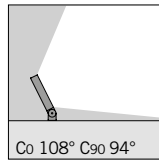
S.3060W
 With leds white **3000K** CRI90 1940lm
 Rated luminaire luminous flux 1418lm

S.3060N
 With leds white **4000K** CRI90 1960lm
 Rated luminaire luminous flux 1432lm

Rated input power 20W 230V



Square 320 mm symmetric optic



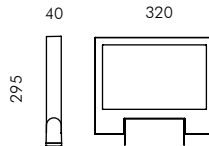
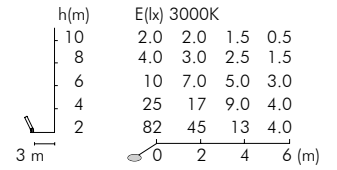
S.3075W

With leds white **3000K** CR190 3720lm
 Rated luminaire luminous flux 3588lm

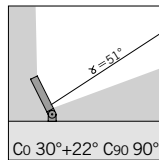
S.3075N

With leds white **4000K** CR190 3900lm
 Rated luminaire luminous flux 3731lm

Rated input power 42W 230V



Square 320 mm asymmetric optic



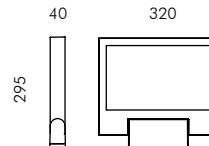
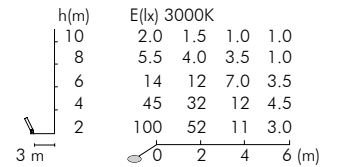
S.3070W

With leds white **3000K** CR190 3720lm
 Rated luminaire luminous flux 2912lm

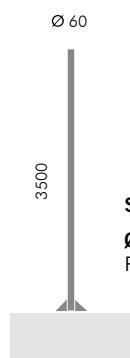
S.3070N

With leds white **4000K** CR190 3900lm
 Rated luminaire luminous flux 3028lm

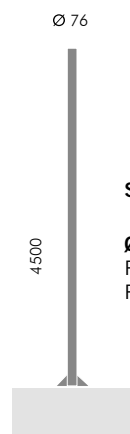
Rated input power 42W 230V



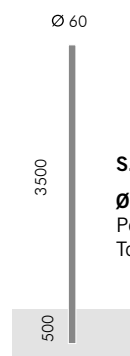
MOVIT RECTANGULAR, MOVIT SQUARE 220 mm and MOVIT SQUARE 320 mm can be installed on the pole using the fixation accessory.



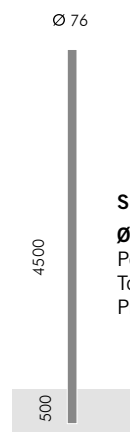
S.2843
Ø 60 mm CYLINDRICAL POLE WITH BASE
 Pole total height 3500mm



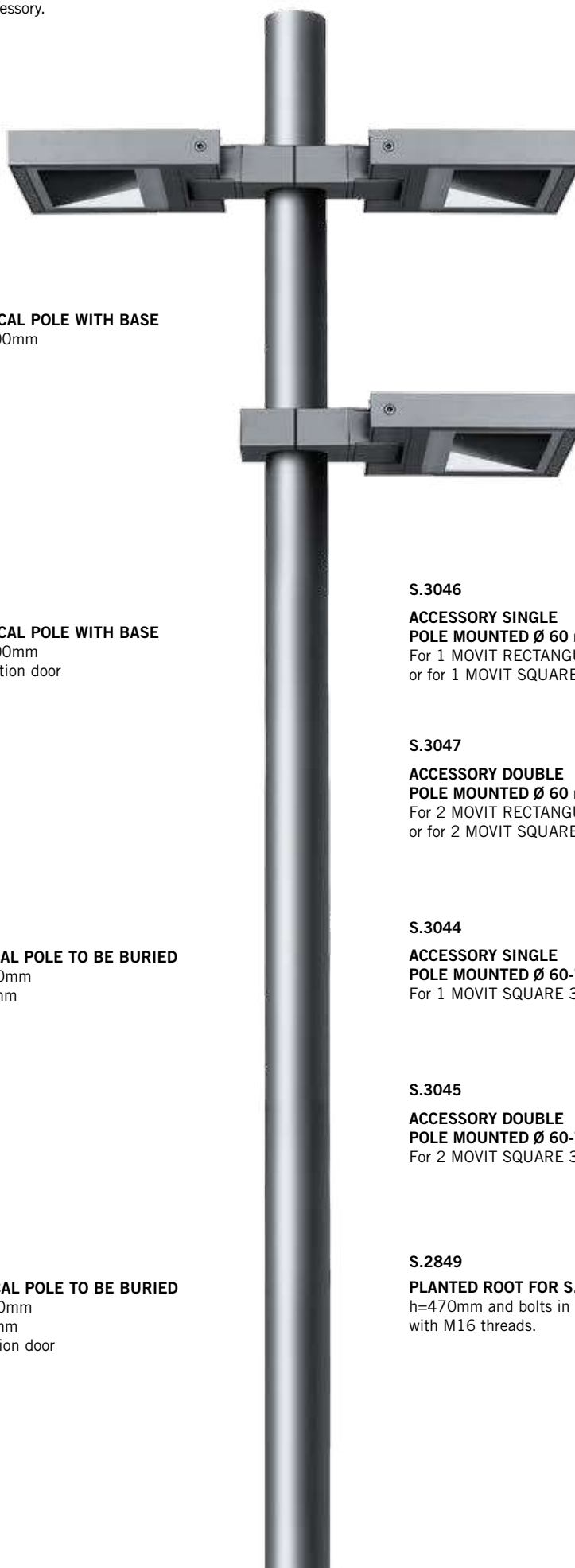
S.2845
Ø 76 mm CYLINDRICAL POLE WITH BASE
 Pole total height 4500mm
 Provided with inspection door



S.2842
Ø 60 mm CYLINDRICAL POLE TO BE BURIED
 Pole total height 4000mm
 To be buried for 500mm



S.2844
Ø 76 mm CYLINDRICAL POLE TO BE BURIED
 Pole total height 5000mm
 To be buried for 500mm
 Provided with inspection door



S.3046
ACCESSORY SINGLE
POLE MOUNTED Ø 60 mm
 For 1 MOVIT RECTANGULAR 130mm
 or for 1 MOVIT SQUARE 220mm



S.3047
ACCESSORY DOUBLE
POLE MOUNTED Ø 60 mm
 For 2 MOVIT RECTANGULAR 130mm
 or for 2 MOVIT SQUARE 220mm



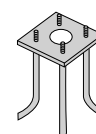
S.3044
ACCESSORY SINGLE
POLE MOUNTED Ø 60-76 mm
 For 1 MOVIT SQUARE 320mm



S.3045
ACCESSORY DOUBLE
POLE MOUNTED Ø 60-76 mm
 For 2 MOVIT SQUARE 320mm



S.2849
PLANTED ROOT FOR S.2843 / S.2845
 h=470mm and bolts in galvanized steel
 with M16 threads.







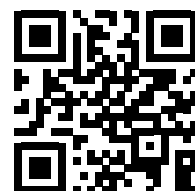


Design K.Begasse

Twist

Adjustable projector

The Twist projectors cover a wide range of project applications and gives multiple solutions with different lighting effects . Developed from the same concept of KEEN and MOVIT this new projector is characterized by a special adjustable base combined with a series of optics and reflectors that allow for infinite lighting solutions that can satisfy the most difficult project requirements. Available in two sizes , Twist can be wall and ceiling mounted or pole and floor mounted together with a pole bracket or ground stake.



www.simes.it/twist



TWIST Adjustable projector for wall, ceiling, pole and spike

Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Stainless steel screws.
 Clear toughened glass diffuser.
 HI-GRADE aluminium reflectors.
 Luminaire hard wired with single neoprene cable.
 Silicone gaskets.
Double powdered paint .

Colours:

- White (code 01)
- Aluminium grey (code 14)

Protection class
 IP65

Isolation class
 CLASS I ⊕

Mechanical resistance of glass
 IK 09 MINITWIST
 IK 07 TWIST

Leds 4000K CRI80 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

**PATENT PENDING
 REGISTERED DESIGN**



S.3049

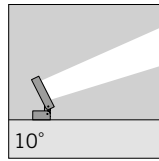
ACCESSORY STAKE FOR MINITWIST
 In polypropilene
 Colour: black (code .09)



S.3079

ACCESSORY STAKE FOR TWIST
 In polypropilene
 Colour: black (code .09)

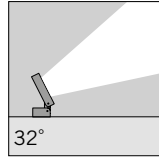
Minitwist spot



S.3015W □

With 12 leds white **3000K** CRI90 2280lm
 Rated luminaire luminous flux 2170lm
 Rated input power 27W 230V

h(m)	10° Ø(m)	3000K E(lx)
2	0.36	11887
4	0.73	2972
6	1.09	1321
8	1.46	743
10	1.82	475

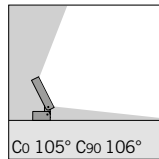


S.3016W □

With 12 leds white **3000K** CRI90 2280lm
 Rated luminaire luminous flux 1840lm
 Rated input power 27W 230V

h(m)	32° Ø(m)	3000K E(lx)
2	1.15	1126
4	2.31	282
6	3.46	125
8	4.62	70
10	5.77	45

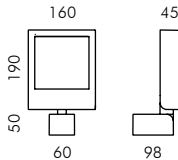
Minitwist flood



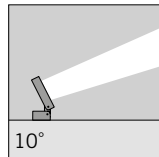
S.3018W ◐

With COB led white **3000K** CRI80 2000lm
 With symmetric reflector
 Rated luminaire luminous flux 1874lm
 Rated input power 31W 230V

h(m)	105°x106° Ø(m)	3000K E(lx)
2	4.90x5.35	196
4	10.50x10.69	49
6	15.75x16.04	22
8	21.00x21.39	12
10	26.25x26.73	8



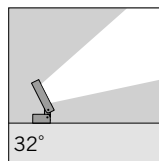
Twist spot



S.3065W □

With 24 leds white **3000K** CRI90 3985lm
 Rated luminaire luminous flux 3790lm
 Rated input power 47W 230V

h(m)	10° Ø(m)	3000K E(lx)
4	0.73	5213
8	1.46	1303
12	2.18	579
16	2.91	326
20	3.64	209

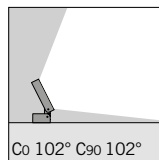


S.3066W □

With 24 leds white **3000K** CRI90 3985lm
 Rated luminaire luminous flux 3190lm
 Rated input power 47W 230V

h(m)	32° Ø(m)	3000K E(lx)
4	2.29	487
8	4.59	122
12	6.88	54
16	9.18	30
20	11.47	19

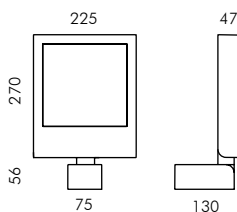
Twist flood



S.3068W ◐

With COB led white **3000K** CRI90 4600lm
 With symmetric reflector
 Rated luminaire luminous flux 3955lm
 Rated input power 42W 230V

h(m)	102°x102° Ø(m)	3000K E(lx)
2	4.90	439
4	9.81	110
6	14.71	49
8	19.62	27
10	24.52	18



MINITWIST and TWIST can be installed on poles (min \varnothing 60mm, max \varnothing 300mm) using the pole adaptor.



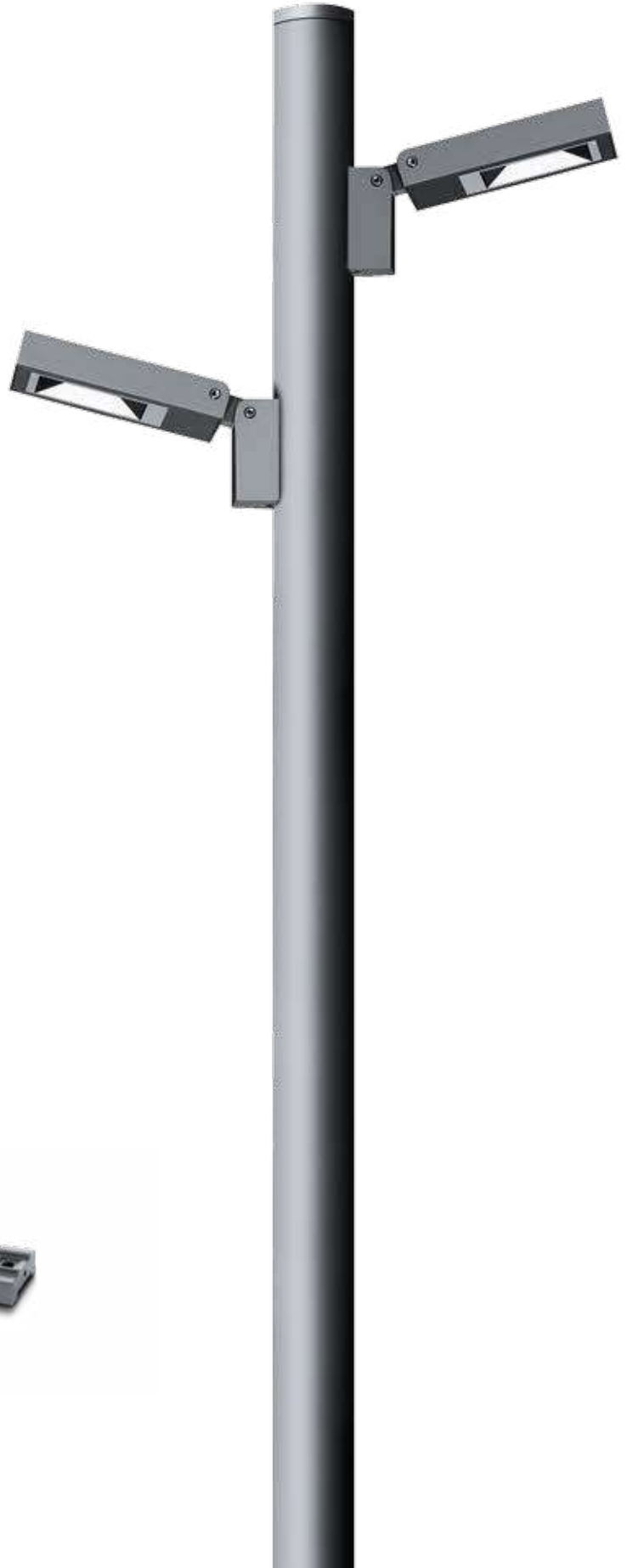
S.3019

POLE ADAPTOR
MINITWIST



S.3069

POLE ADAPTOR
TWIST







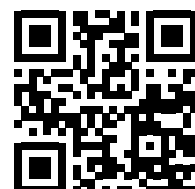
Margaret Bridge, Budapest, Hungary © Be light Kft.



Focus

Adjustable projector

The FOCUS projector range comes with essential characteristics of modern design; mechanical strength and resistance to aggressive environments; superior optical precision; absolute visual comfort; excellent light output; flexible lighting solutions; easy installation and maintenance.





"Edil ElleBi" headquarter, Adro (Brescia), Italy © Gianattilio Valli

NANOFOCUS Small adjustable spot projector

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
Clear toughened glass 3 mm thick.
Stainless steel screws.
Luminaire hard wired with single neoprene cable with cable gland.
Silicone gaskets.
Double powdered paint.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Colour:

○ Aluminium grey (code .14)

Protection class

IP66

Isolation class

CLASS I ⊕

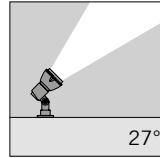
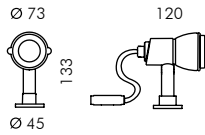
CLASS III ⚡ RGB


Mechanical resistance of diffusor

IK 06

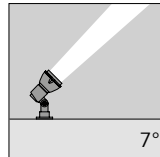
Leds large beam versions are available on request.
Leds 4000K CRI90 versions are available on request.


REGISTERED DESIGN



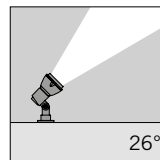
S.1099 
 With 3 led RGB
 Rated input power 3,6W **24V PWM**
 Requires power supply 230V/24V PWM
 (type S.3411)
 Requires DMX control unit (type S.3493)


h(m)	Ø(m)	E(lx)
1	0.48	66
2	0.95	16
3	1.43	7
4	1.91	4
5	2.38	3



S.1091W 
 With 1 led white **3000K** CRI90 105lm
 Rated luminaire luminous flux 86lm
 Rated input power 2,6W 230V

h(m)	Ø(m)	3000K E(lx)
1	0.12	3319
2	0.23	830
3	0.35	369
4	0.46	207
5	0.58	133



S.1090W 
 With 1 led white **3000K** CRI90 105lm
 Rated luminaire luminous flux 87lm
 Rated input power 2,6W 230V

h(m)	Ø(m)	3000K E(lx)
1	0.47	323
2	0.93	81
3	1.40	36
4	1.86	20
5	2.33	13



S.1010
ANTIGLARE VISOR
 Colour: Aluminium grey (code .14)



S.1011
NANOFOCUS STRAP FOR APPLICATIONS ON TREES
 Black strap, length 40 cm



S.1012
NANOFOCUS CLAMP
 Colour: Aluminium grey (code .14)



S.1014
GROUND STAKE
 In polypropilene colour: black (code .09)
 The 35 mm upper part must stay out of the ground level, according with the norms.



Parco Dora - Ingest area, Turin, Italy © Simes S.p.A.

FOCUS Adjustable projector

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
99.98% pure aluminium reflectors.
Clear toughened glass 5 mm thick, 8 mm FOCUS and MEGAFOCUS.
Stainless steel screws.
Luminaire suitable for single cable gland (MICROFOCUS).
Luminaire hard wired with single neoprene cable with cable gland (MINIFOCUS RGB).
Luminaire suitable for double cable glands (MINIFOCUS FOCUS e MEGAFOCUS).
Silicone gaskets.
Double powdered paint.

Colour:

○ Aluminium grey (code 14)

Protection class

IP66

Isolation class

CLASS I ⊕

CLASS III ⬠ RGB

Mechanical resistance of diffusor

IK 09 (MICROFOCUS and MINIFOCUS)

IK 10 (FOCUS and MEGAFOCUS)



Lamp HIT not included.

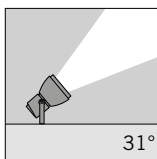
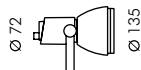
Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

REGISTERED DESIGN



228,5



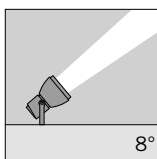
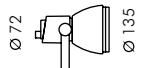
S.1111W

With 1 COB led white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 1038lm
 Rated input power 18W 230V

h(m)	31° Ø(m)	3000K E(lx)
2	1.10	749
4	2.20	187
6	3.31	83
8	4.41	47
10	5.51	30



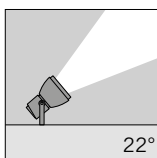
185



S.1058W

With 5 leds white **3000K** CRI90 1285lm
 Rated luminaire luminous flux 1103lm
 Rated input power 17,7W 230V

h(m)	8° Ø(m)	3000K E(lx)
2	0.29	8322
4	0.59	2080
6	0.88	925
8	1.17	520
10	1.47	333



S.1056

With 4 leds RGB
 Rated input power 6W **24V PWM**
 Requires remote power supply 230V/24V PWM type (S.3413)
 Requires DMX control unit type (S.3493)

h(m)	22° Ø(m)	E(lx)
2	0.77	197
4	1.54	49
6	2.31	22
8	3.08	12
10	3.85	8



S.1002

VISOR

Colour: black (code 09)

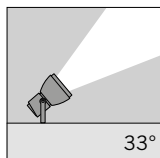


280

S.1004

STAKE FOR MICROFOCUS

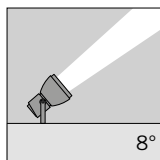
In polypropilene
 Colour: black (code .09)
 The 100 mm upper part must stay out of the ground level, according with the norms.



S.1121W

With 1 COB led white **3000K** CRI90 3690lm
 Rated luminaire luminous flux 1893lm
 Rated input power 34W 230V

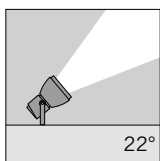
h(m)	33° Ø(m)	3000K E(lx)
4	2.40	293
8	4.80	73
12	7.20	33
16	9.60	18
20	12.00	12



S.1068W

With 9 leds white **3000K** CRI90 2310lm
 Rated luminaire luminous flux 1972lm
 Rated input power 30W 230V

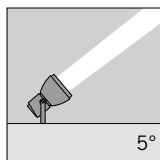
h(m)	8° Ø(m)	3000K E(lx)
4	0.59	3882
8	1.17	971
12	1.76	431
16	2.35	243
20	2.94	155



S.1066

With 7 leds RGB
 Rated input power 20W 230V
 DMX address included
 Requires DMX control unit
 type (S.3493)

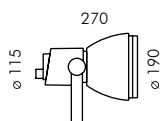
h(m)	22° Ø(m)	E(lx)
2	0.77	343
4	1.54	86
6	2.31	38
8	3.08	21
10	3.85	14



S.1063

For lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 2176lm
 Rated input power 46W
 With electronic ballast
 (On request 28° beam reflector)

h(m)	5°		28°	
	Ø(m)	E(lx)	Ø(m)	E(lx)
2	0.18	31182	1.00	2250
4	0.36	7796	2.01	563
6	0.54	3465	3.01	250
8	0.73	1949	4.02	141
10	0.91	1247	5.02	90



S.1021

WIDE LENS to install inside the fitting.

35W from 28° to ~ 33°



S.1020

ELLIPSOIDAL LENS to install inside the fitting.

35W from 5° to ~ 6°x62°



S.1022

VISOR

Colour: black (code 09)



S.1024

ANTI GLARE SHIELD

Only for S.1063.

To install inside the fitting.



S.1025

ANTI GLARE SHIELD

Only for S.1063 for wide beams 28°.

To install inside the fitting.



S.3496

XLR5 CONNECTOR IP65 for DMX cable.

To be used with item S.1066.



S.3497

XLR5 TERMINATOR IP65 with integrated 120 Ohm resistance.

To be used as termination of DMX line for item S.1066.



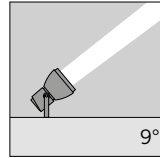
S.1005


STAKE FOR MINIFOCUS

In polypropilene

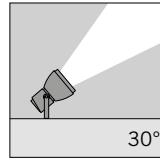
Colour: black (code .09)


The 100 mm upper part must stay out of the ground level, according with the norms.



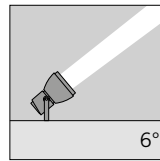
S.1130W 
 With 1 COB led white **3000K** CR190 6685lm
 Rated luminaire luminous flux 4302lm
 Rated input power 57W 230V


h(m)	9° Ø(m)	3000K E(lx)
4	0.64	5392
8	1.29	1348
12	1.93	599
16	2.57	337
20	3.22	216



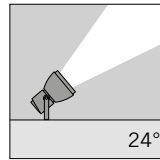
S.1131W 
 With 1 COB led white **3000K** CR190 6685lm
 Rated luminaire luminous flux 4712lm
 Rated input power 57W 230V
 Computer-simulated photometrics

h(m)	30° Ø(m)	3000K E(lx)
4	2.10	939
8	4.20	235
12	6.30	104
16	8.40	59
20	10.49	38



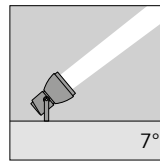
S.1070 
 For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 3696lm
 Rated input power 84W

h(m)	6° Ø(m)	E(lx)
4	0.43	9937
8	0.87	2484
12	1.30	1104
16	1.73	621
20	2.17	397



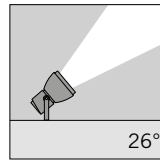
S.1071 
 For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 3828lm
 Rated input power 84W


h(m)	24° Ø(m)	E(lx)
4	1.70	1386
8	3.40	346
12	5.10	154
16	6.80	87
20	8.50	55



S.1073 
 For lamp HIT-CRI 150W G12 14000lm
 Rated luminaire luminous flux 7980lm
 Rated input power 149W

h(m)	7° Ø(m)	E(lx)
4	0.49	15620
8	0.98	3905
12	1.47	1736
16	1.96	976
20	2.45	625





S.1074 
 For lamp HIT-CRI 150W G12 14000lm
 Rated luminaire luminous flux 8400lm
 Rated input power 149W

h(m)	26° Ø(m)	E(lx)
4	1.82	2923
8	3.64	731
12	5.45	325
16	7.27	183
20	9.09	117

S.1031

WIDE LENS to install inside the fitting. For versions:





-  70W from 24° to ~ 28°
-  150W from 26° to ~ 30°

S.1030

ELLIPSOIDAL LENS to install inside the fitting. For versions:



-  70W from 6° to ~ 7°x29°
-  150W from 7° to ~ 8°x32°

S.1032

VISOR
 Colour: black (code 09)



S.1034

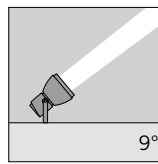
ANTI GLARE SHIELD
 Only for S.1070 e S.1073.
 To install inside the fitting.



S.1035

ANTI GLARE SHIELD
 Only for S.1071 e S.1074.
 To install inside the fitting.

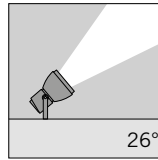




S.1140W

With 1 COB led white **3000K** CR190 13050lm
 Rated luminaire luminous flux 9631lm
 Rated input power 120W 230V
 Computer-simulated photometrics

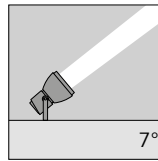
h(m)	9°	
	Ø(m)	E(lx)
4	0.60	12956
8	1.20	3239
12	1.80	1440
16	2.41	810
20	3.01	518



S.1141W

With 1 COB led white **3000K** CR190 13050lm
 Rated luminaire luminous flux 9749lm
 Rated input power 120W 230V
 Computer-simulated photometrics

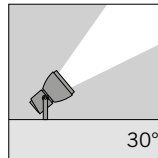
h(m)	26°	
	Ø(m)	E(lx)
4	1.85	2274
8	3.69	569
12	5.54	253
16	7.39	142
20	9.23	91



S.1080

For lamp HIT-CRI 250W G12 23000lm
 Rated luminaire luminous flux 18805lm
 Rated input power 237W

h(m)	7°	
	Ø(m)	E(lx)
10	1.33	5709
20	2.66	1427
30	3.99	634
40	5.31	357
50	6.64	228

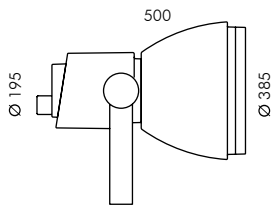


S.1081

For lamp HIT-CRI 250W G12 23000lm
 Rated luminaire luminous flux 19800lm
 Rated input power 237W

h(m)	30°	
	Ø(m)	E(lx)
10	5.58	757
20	11.17	189
30	16.75	84
40	22.34	47
50	27.92	30

(On request version for lamp
 HCI-TM 400W G22)



S.1041

WIDE LENS
 to install inside the fitting.

250W from 30° to ~ 32°



S.1040

ELLIPSOIDAL LENS
 to install inside the fitting.

250W from 7° to ~ 9°x31°



S.1042

VISOR
 Colour: black (code 09)



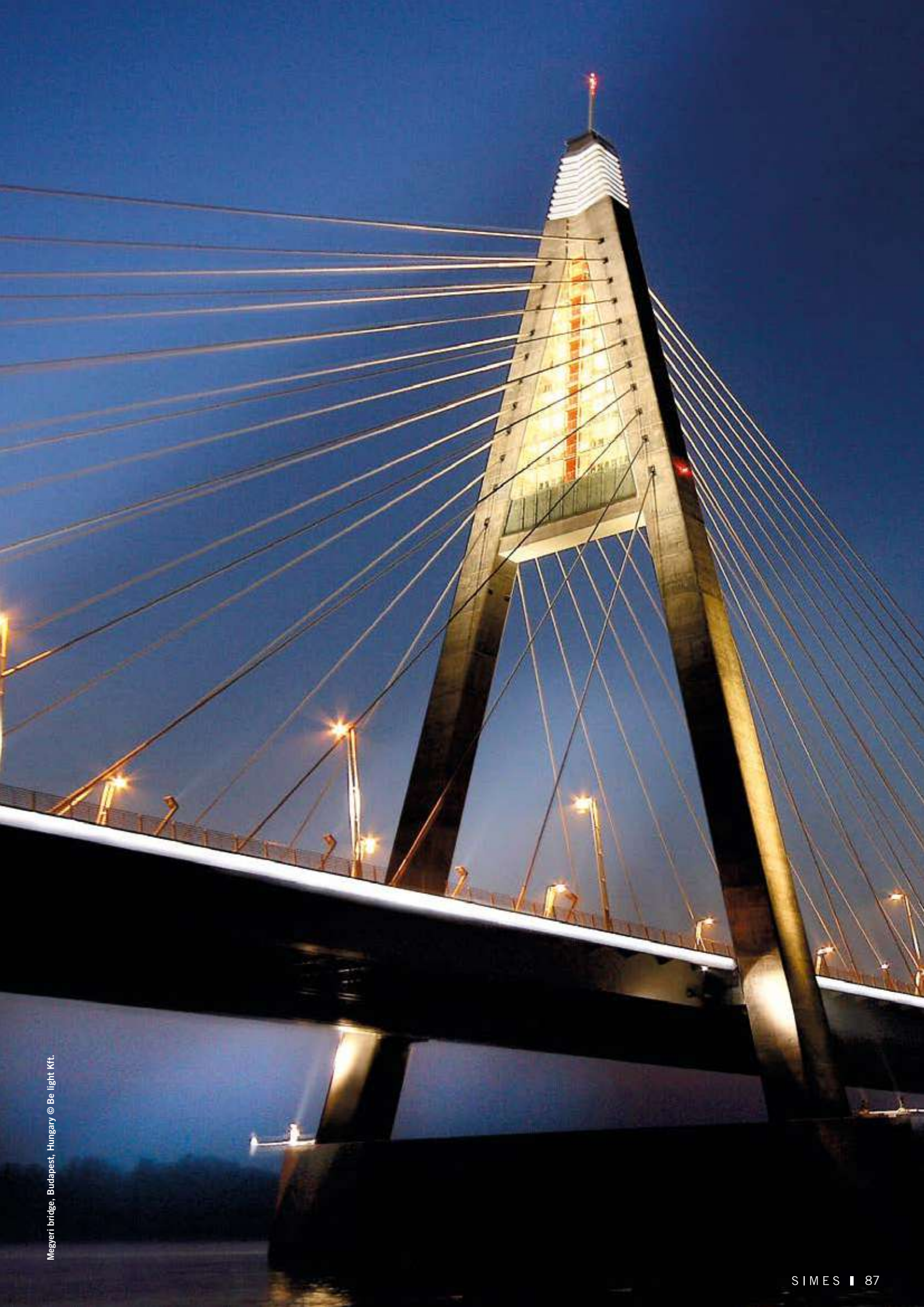
S.1044

ANTI GLARE SHIELD
 Only for S.1080.
 To install inside the fitting.



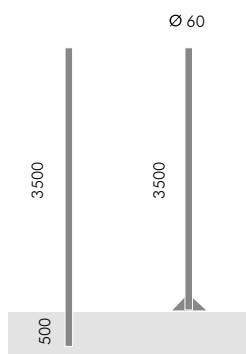
S.1045

ANTI GLARE SHIELD
 Only for S.1081.
 To install inside the fitting.



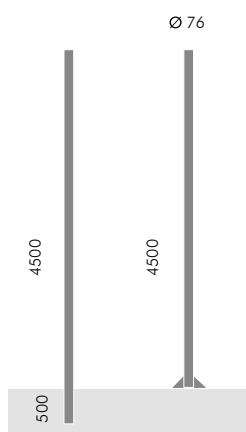
Megyeri bridge, Budapest, Hungary © Be light Kft.

MINIFOCUS, FOCUS e MEGAFOCUS can be installed on poles using the pole adaptor.



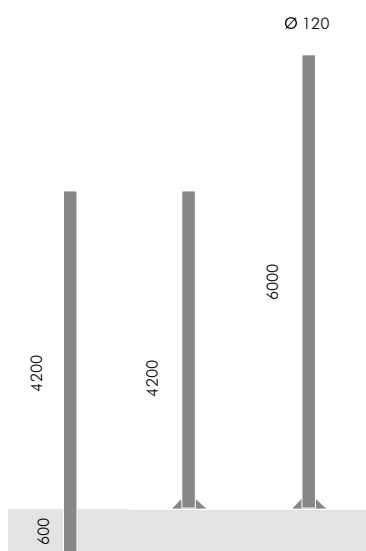
S.2842
Ø 60 mm CYLINDRICAL POLE TO BE BURIED
 Pole total height 4000mm
 To be buried for 500mm

S.2843
Ø 60 mm CYLINDRICAL POLE WITH BASE
 Pole total height 3500mm



S.2844
Ø 76 mm CYLINDRICAL POLE TO BE BURIED
 Pole total height 5000mm
 To be buried for 500mm
 Provided with inspection door

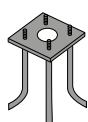
S.2845
Ø 76 mm CYLINDRICAL POLE WITH BASE
 Pole total height 4500mm
 Provided with inspection door



S.2826
Ø 120 mm CYLINDRICAL POLE TO BE BURIED
 Pole total height 4800mm
 To be buried for 600mm
 Provided with inspection door and terminal board.

S.2846
Ø 120 mm CYLINDRICAL POLE WITH BASE
 Pole total height 4200mm
 Provided with inspection door and terminal board.

S.2848
Ø 120 mm CYLINDRICAL POLE WITH BASE
 Pole total height 6000mm
 Provided with inspection door and terminal board.



S.2849
PLANTED ROOT FOR S.2843 / S.2845
 and bolts in galvanized steel with M16 threads.

S.2840
PLANTED ROOT FOR S.2846 / S.2848
 and bolts in galvanized steel with M16 threads.



S.1016

FLANGE FOR POLE Ø 60 mm INSTALLATION
 Flange in die-cast aluminium for MINIFOCUS, suitable only for Ø 60mm poles. To install the flange on Ø 76mm pole the screws kit SACVITFOCTOWER2 must be purchased separately. The flange can be used for maximum 2 projectors, one for each side.



S.1013

FLANGE FOR POLE Ø 120 mm INSTALLATION
 Flange in die-cast aluminium for MINIFOCUS, suitable only for Ø 120 mm poles. The flange can be used for maximum 2 projectors, one for each side. FLANGE FOR POLE Ø 102 mm available on request.





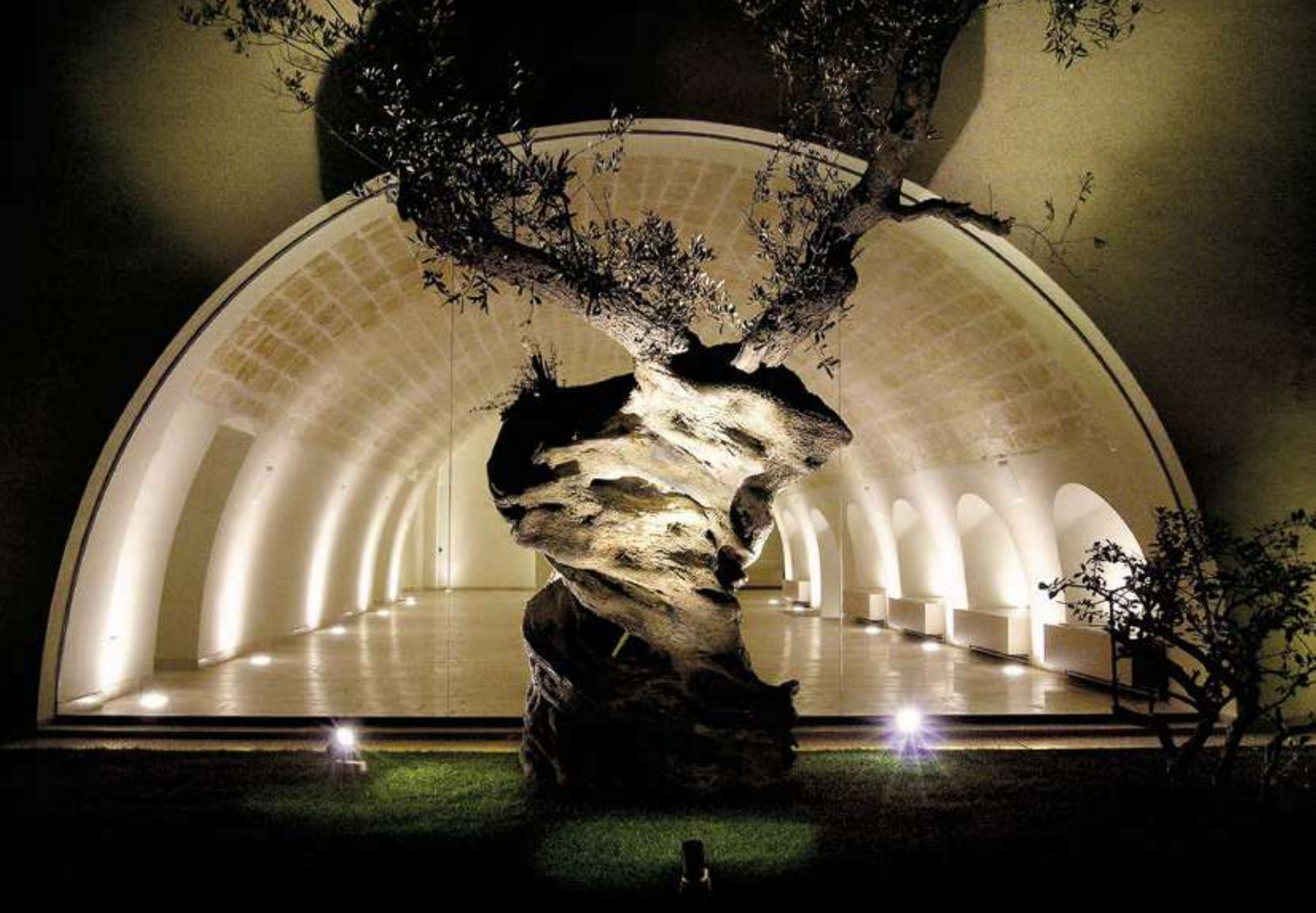


Techno

Adjustable projector

TECHNO range includes spot and flood projectors, available in different dimensions and versions. TECHNO SPOT is suitable for the illumination of three-dimensional objects, trees, statues. All TECHNO luminaires can be supplied with accessories to assure different lighting solutions: objects can be illuminated precisely by limiting the light dispersion through wide or ellipsoidal beam lenses.





"Masseria Ciura", Massafra, Italy © Arch. Giampaolo Bianco

TECHNO Spot

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
99.98% pure aluminium reflectors.
Reflector in polymers covered with 99.98% pure aluminium (LED).
Clear toughened glass 4 mm thick.
Stainless steel screws.
Luminaire suitable for single grommet (MICROTECHNO).
Luminaire suitable for single cable gland (MINITECHNO and TECHNO SPOT).
Single cable entries with PG13,5 cable glands TECHNO SPOT.
Silicone gaskets.
Double powdered paint.

Colours:

- Aluminium grey (code 14)
- Anthracite grey (code 24)

Protection class

IP65

Isolation class

CLASS I ⊕

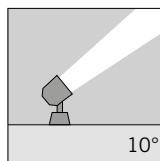
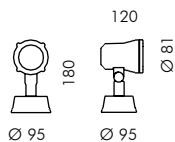
Mechanical resistance of diffuser


IK 06 (MICROTECHNO and MINITECHNO SPOT)
IK 08 (TECHNO SPOT)

Lamp HIT not included.

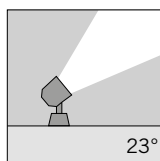
Leds large beam versions are available on request.
Leds 4000K CR190 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)



S.3595W 
 With 3 led white **3000K** CRI90 315lm
 Rated luminaire luminous flux 226lm
 Rated input power 4,3W 230V

h(m)	10° Ø(m)	3000K E(lx)
1	0.19	4605
2	0.38	1151
3	0.57	512
4	0.76	288
5	0.95	184



S.3594W 
 With 3 led white **3000K** CRI90 315lm
 Rated luminaire luminous flux 182lm
 Rated input power 4,3W 230V

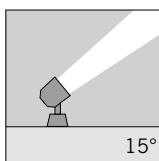
h(m)	23° Ø(m)	3000K E(lx)
1	0.41	924
2	0.81	231
3	1.22	103
4	1.63	58
5	2.03	37



S.3523
VISOR
 in die-cast aluminium.
 To be installed instead of the
 aluminium ring holder.



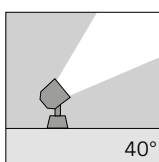
S.3524
STAKE in polypropilene.
 Colour: black (code 09)
 Length 270 mm
 The 90 mm upper part must stay out
 of the ground level, according with the
 norms.



S.3564W 

With led white **3000K** CRI90 2000lm
 Rated luminaire luminous flux 1500lm
 Rated input power 24W 230V
 Computer-simulated photometrics

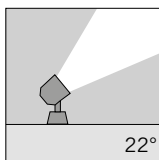
h(m)	15° Ø(m)	3000K E(lx)
1	0.27	8822
2	0.54	2205
3	0.81	980
4	1.08	551
5	1.35	353



S.3565W 

With led white **3000K** CRI90 2000lm
 Rated luminaire luminous flux 1500lm
 Rated input power 24W 230V
 Computer-simulated photometrics

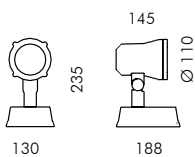
h(m)	40° Ø(m)	3000K E(lx)
1	0.74	1881
2	1.49	470
3	2.23	209
4	2.98	118
5	3.72	75




S.3566 

For lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 1716lm
 Rated input power 44W 230V
 (8° beam reflector on request)

h(m)	8°		22°	
	Ø(m)	E(lx)	Ø(m)	E(lx)
2	0.30	6510	0.76	1759
4	0.60	1627	1.51	440
6	0.90	723	2.27	195
8	1.20	407	3.02	110
10	1.50	260	3.78	70




S.3504
WIDE BEAM LENS

It enlarges the standard beam:
 35W from 22° to ~ 40°



S.3502
ELLIPSOIDAL BEAM LENS

It modifies the standard beam:
 35W from 8° to ~ 14°x50°



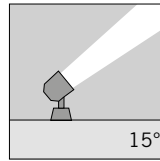
S.3553


VISOR
 in die-cast aluminium.
 To be installed instead of the aluminium ring holder.



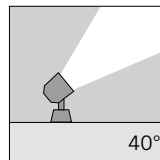
S.3554


STAKE in polypropilene.
 Colour: black (code 09)
 Length 420 mm
 The 90 mm upper part must stay out of the ground level, according with the norms.



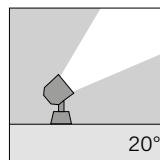
S.3511W 
 With led white **3000K** CRI90 4200lm
 Rated luminaire luminous flux 3150lm
 Rated input power 50W 230V
 Computer-simulated photometrics

h(m)	15°	
	Ø(m)	E(lx)
4	1.08	1141
8	2.16	285
12	3.24	127
16	4.33	71
20	5.41	46



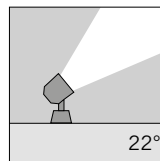
S.3515W 
 With led white **3000K** CRI90 4200lm
 Rated luminaire luminous flux 3150lm
 Rated input power 50W 230V
 Computer-simulated photometrics

h(m)	40°	
	Ø(m)	E(lx)
4	2.98	243
8	5.95	61
12	8.93	27
16	11.90	15
20	14.88	10



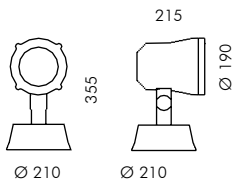
S.3517 
 For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 3432lm
 Rated input power 84W 230V
 (10° beam reflector on request)



h(m)	10°		20°	
	Ø(m)	E(lx)	Ø(m)	E(lx)
4	0.67	1948	1.38	1106
8	1.34	487	2.76	277
12	2.02	216	4.15	123
16	2.69	122	5.53	69
20	3.36	78	6.91	44





S.3518 
 For lamp HIT-CRI 150W G12 14000lm
 Rated luminaire luminous flux 7000lm
 Rated input power 149W 230V
 (12° beam reflector on request)

h(m)	12°		22°	
	Ø(m)	E(lx)	Ø(m)	E(lx)
4	0.80	3798	2.63	2016
8	1.60	949	3.26	504
12	2.40	422	4.88	224
16	3.19	237	6.51	126
20	3.99	152	8.41	81



S.3503
WIDE BEAM LENS
 It enlarges the standard beam:
 70W from 20° to ~ 43°
 150W from 22° to ~ 43°



S.3505
ELLIPSOIDAL BEAM LENS
 It modifies the standard beam:
 70W from 10° to ~ 22°x68°
 150W from 12° to ~ 16°x54°



S.3552
VISOR
 in die-cast aluminium.



S.3554
STAKE in polypropilene.
 Colour: black (code 09)
 Length 420 mm
 The 90 mm upper part must stay out of the ground level, according with the norms.



Rosen Europe headquarter, Oldenzaal, the Netherlands © Fagerhult NL

TECHNO Rectangular flood

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
 99.98% pure aluminium reflectors.
 Reflector in polymers covered with 99.98% pure aluminium (LED).
 Clear toughened glass 4 mm thick.
 Stainless steel screws.
 Luminaire suitable for double cable glands.
 Silicone gaskets.
Double powdered paint.

Colour:

○ Aluminium grey (code 14)

Protection class

IP65

Isolation class

CLASS I Ⓢ TECHNO

CLASS II Ⓢ MINITECHNO

Mechanical resistance of diffusor

IK 08



Lamp HIT not included.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)



S.3781

VISOR for MINITECHNO RECTANGULAR FLOOD

in painted steel with die-cast aluminium ring holder.
 To be installed instead of the aluminium ring holder.

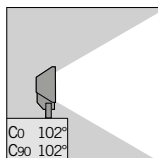


S.3701

VISOR for TECHNO RECTANGULAR FLOOD

in painted steel with die-cast aluminium ring holder.
 To be installed instead of the aluminium ring holder.

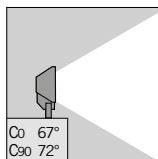
Minitechno rectangular flood



S.3761W

With COB led white **3000K** CR190 4210lm
 Rated luminaire luminous flux 3955lm
 Rated input power 42W 230V
 Computer-simulated photometrics

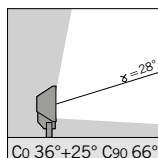
h(m)	102°x102°		E(lx)
	Ø(m)		
2	4.90		439
4	9.81		110
6	14.71		49
8	19.62		27
10	24.52		18



S.3756

For lamp HIT-DE 70W Rx7s 6500lm
 Rated luminaire luminous flux 4095lm
 Rated input power 84W 230V

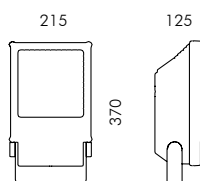
h(m)	67°	72°	E(lx)
	ØC0(m)	ØC90(m)	
2	2.63	2.88	818
4	5.26	5.77	204
6	7.88	8.65	91
8	10.51	11.54	51
10	13.14	14.42	33



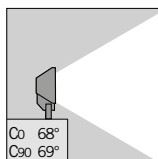
S.3766

For lamp HIT-DE 70W Rx7s 6500lm
 Rated luminaire luminous flux 3900lm
 Rated input power 84W 230V

h(m)	36°+25°	66°	E(lx)
	ØC0(m)	ØC90(m)	
2	1.16+2.18	2.66	645
4	2.32+4.36	5.32	161
6	3.48+6.54	7.98	72
8	4.64+8.73	10.64	40
10	5.79+10.91	13.30	26



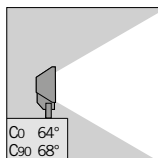
Techno rectangular flood



S.3718

For lamp HIT-DE 150W Rx7s 13250lm
 Rated luminaire luminous flux 7287lm
 Rated input power 149W 230V

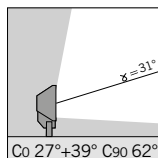
h(m)	68°	69°	E(lx)
	ØC0(m)	ØC90(m)	
4	5.44	5.52	339
8	10.87	11.04	85
12	16.31	16.56	38
16	21.75	22.08	21
20	27.59	27.18	14



S.3719

For lamp HIT-DE 250W Fc2 20000lm
 Rated luminaire luminous flux 10600lm
 Rated input power 237W 230V

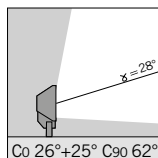
h(m)	64°	68°	E(lx)
	ØC0(m)	ØC90(m)	
4	4.98	5.36	614
8	9.96	10.71	154
12	14.94	16.07	68
16	19.92	21.42	38
20	24.90	26.76	25



S.3728

For lamp HIT-DE 150W Rx7s 13250lm
 Rated luminaire luminous flux 7155lm
 Rated input power 149W 230V

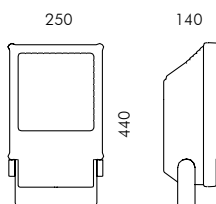
h(m)	27°+39°	62°	E(lx)
	ØC0(m)	ØC90(m)	
4	3.00+4.07	4.90	269
8	5.99+8.14	9.78	67
12	8.99+12.22	14.68	30
16	11.99+16.29	19.56	17
20	14.99+20.36	24.46	11



S.3729

For lamp HIT-DE 250W Fc2 20000lm
 Rated luminaire luminous flux 10800lm
 Rated input power 237W 230V

h(m)	26°+25°	62°	E(lx)
	ØC0(m)	ØC90(m)	
4	2.15+3.42	4.72	538
8	4.29+6.83	9.46	135
12	6.44+10.25	14.18	60
16	8.59+13.67	18.50	34
20	10.73+17.08	23.64	22



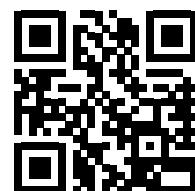




Loft spot

Adjustable projector

Minimal and essential projector with perfect control of the beam. Glare free and available with narrow and wide beam.





Galleria Arte Moderna, Pordenone, Italy © ph. Elio e Stefano Ciol

LOFT SPOT Adjustable projector

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
Stainless steel screws.
Clear toughened glass diffuser.
Luminaire hard wired with single neoprene cable (MICROLOFT).
Luminaire suitable for single cable gland.
Silicone gaskets.
Double powdered paint.

Colours:

- White (code .01)
- Aluminium grey (code .14)

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Protection class

IP65

Isolation class

CLASS I ⊕
CLASS II ⊞ MICROLOFT and MEGALOFT

Mechanical resistance of diffuser

IK 06

Lamp HIT not included.

Leds large beam versions are available on request.
Leds 4000K CR190 versions are available on request.

REGISTERED DESIGN



S.1004

STAKE FOR MINILOFT and LOFT SLIM

In polypropilene
Colour: black (code .09)
The 100 mm upper part must stay out of the ground level, according with the norms.

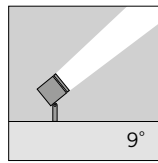
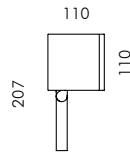


S.1005

STAKE FOR MEGALOFT SLIM

In polypropilene
Colour: black (code .09)
The 100 mm upper part must stay out of the ground level, according with the norms.

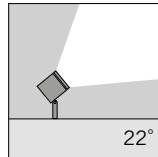
Miniloft spot



S.6665W

With 3 leds white **3000K** CRI90 426lm
 Rated luminaire luminous flux 324lm
 Rated input power 6W 230V

h(m)	9° Ø(m)	3000K E(lx)
1	0.16	7297
2	0.33	1824
3	0.49	811
4	0.66	456
5	0.82	292

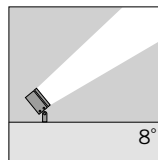
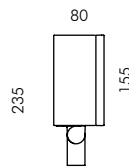


S.6664W

With 3 leds white **3000K** CRI90 426lm
 Rated luminaire luminous flux 329lm
 Rated input power 6W 230V

h(m)	22° Ø(m)	3000K E(lx)
1	0.40	1860
2	0.79	465
3	1.19	207
4	1.58	116
5	1.98	74

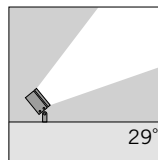
Loft spot



S.6643W

With 5 leds white **3000K** CRI90 1285lm
 Rated luminaire luminous flux 1112lm
 Rated input power 17,7W 230V

h(m)	8° Ø(m)	3000K E(lx)
2	0.29	8556
4	0.59	2139
6	0.88	951
8	1.17	535
10	1.47	342

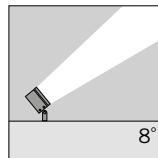
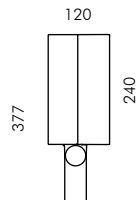


S.6649W

With 5 leds white **3000K** CRI90 1285lm
 Rated luminaire luminous flux 1032lm
 Rated input power 17,7W 230V

h(m)	29° Ø(m)	3000K E(lx)
2	1.04	996
4	2.08	249
6	3.13	111
8	4.17	62
10	5.21	40

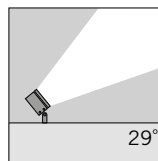
Megaloft spot



S.6662W

With 9 leds white **3000K** CRI90 2310lm
 Rated luminaire luminous flux 1973lm
 Rated input power 30W 230V

h(m)	8° Ø(m)	3000K E(lx)
4	0.57	3762
8	1.15	941
12	1.72	418
16	2.29	235
20	2.87	150

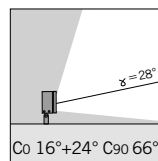


S.6666W

With 9 leds white **3000K** CRI90 2310lm
 Rated luminaire luminous flux 1808lm
 Rated input power 30W 230V

h(m)	29° Ø(m)	3000K E(lx)
4	2.05	423
8	4.11	106
12	6.16	47
16	8.22	26
20	10.27	17

Megaloft flood asymmetric



S.6668

For lamp HIT-TC CRI 70W G8,5 6600lm
 Rated luminaire luminous flux 3432lm
 Rated input power 79W 230V

h(m)	E(lx)			
10	6	6	3	2
8	12	10	6	3
6	35	24	11	3
4	90	58	11	3
2	47	19	3	1

3 m

Ground recessed

104



Nanoled

110



Microled

112



Plano

118



Compact

126



Zip

162



Ring /Flat

176



Microsparks

176



Suit

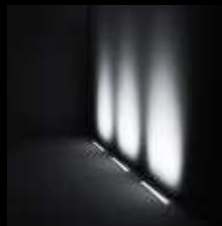
Drive-over

148



Continuous line

156



Linear walk-over

Walk-over





Nanoled

Downlight, wall recessed and walk over



NANOLED is a tiny dimmable IP67 LED fitting developed on a fast connector. It is equipped with a screwless round or square front ring in STAINLESS STEEL 316L. With transparent or opal diffuser, Nanoled is perfect for very defined effects of accent light as well as for evocative effects of soft light.



Nanoled

Microled





Private house, Brescia, Italy © ph. Gianattilio Valli

NANOLED Downlight, wall recessed and walk over


Polycarbonate structure and diffuser.
 Marine grade stainless steel AISI 316L
 front ring 2 mm thick.
 Luminaire hard wired with single
 neoprene cable with cable gland
 (NANOLED 30 mm and NANOLED 45
 mm wall recessed).
 Luminaire suitable for single cable
 gland (NANOLED 45 mm walkover and
 downlight).
 The polycarbonate body is cast
 together with the stainless steel ring as
 a single piece.
 Absence of screws (the luminaire is
 fixed to the recessing box through clips).
 Recessing box in polypropylene.

Maximum weight 1000 Kg

Finishing:

Stainless steel (code 19)

Protection class
 IP67

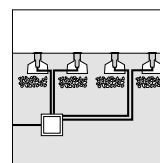
Isolation class
 CLASSE III 

Mechanical resistance of glass
 IK 09

Power supply not included.
 Requires remote power supply
 230V/24V DC (type S.3400 or
 S.3422)

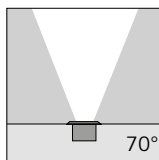
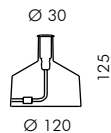
*For the latest technical information
 and product updates with LED
 technology please refer to the official
 website (www.simes.it)*

PATENTED 2013



The recessing box must be placed at
 ground level.
 20 cm drainage gravel must be used
 under the recessing box to allow easy
 water evacuation.
 Connection to the main line has to be
 done into junction boxes.

Walk over round Ø 30 mm



S.3280W.19 □

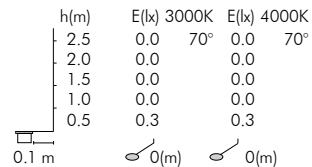
With led white **3000K** CRI80 10lm
 Rated luminaire luminous flux 2lm

S.3280N.19 □

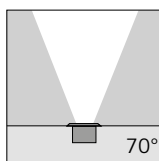
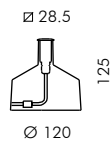
With led white **4000K** CRI80 12lm
 Rated luminaire luminous flux 2lm

Rated input power 0,5W 24V

T 34°C



Walk over square 28,5 mm



S.3286W.19 □

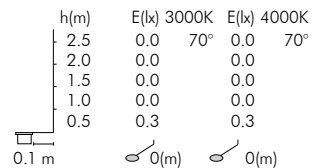
With led white **3000K** CRI80 10lm
 Rated luminaire luminous flux 2lm

S.3286N.19 □

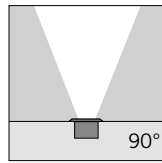
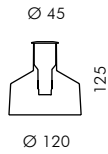
With led white **4000K** CRI80 12lm
 Rated luminaire luminous flux 2lm

Rated input power 0,5W 24V

T 34°C



Walk over round Ø 45 mm



S.3230W.19
 With led white **3000K** CRI80 55lm
 Rated luminaire luminous flux 18lm

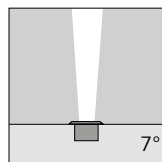
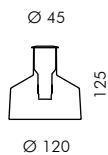
S.3230N.19
 With led white **4000K** CRI80 75lm
 Rated luminaire luminous flux 24lm

Rated input power 1,25W 24V
 T 40°C

h(m)	E(lx) 3000K	90°	E(lx) 4000K	90°
2.5	0		0	
2.0	0		0	
1.5	0		1	
1.0	1		2	
0.5	3		7	

0.1 m 0(m) 0(m)

Walk over round Ø 45 mm



S.3240W.19
 With led white **3000K** CRI80 55lm
 Rated luminaire luminous flux 35lm

S.3240N.19
 With led white **4000K** CRI80 75lm
 Rated luminaire luminous flux 48lm

S.3264W.19
 With led white **3000K** CRI80 55lm
 Rated luminaire luminous flux 33lm

S.3264N.19
 With led white **4000K** CRI80 75lm
 Rated luminaire luminous flux 45lm

Rated input power 1,25W 24V
 T 40°C

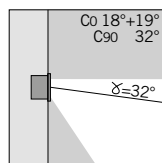
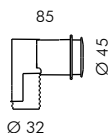
h(m)	E(lx) 3000K	7°	E(lx) 4000K	7°
5.0	0.0		0.5	
4.0	0.0		1.0	
3.0	1.0		3.0	
2.0	3.0		7.0	
1.0	15.0		25.0	

0.1 m 0(m) 0(m)

h(m)	E(lx) 3000K	30°	E(lx) 4000K	30°
2.5	0.0		0.5	
2.0	0.0		1.0	
1.5	1.0		2.0	
1.0	3.0		5.0	
0.5	18.0		24.0	

0.1 m 0(m) 0(m)

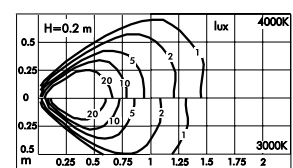
Wall recessed round Ø 45 mm



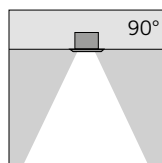
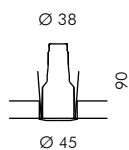
S.3254W.19
 With led white **3000K** CRI80 55lm
 Rated luminaire luminous flux 20lm

S.3254N.19
 With led white **4000K** CRI80 75lm
 Rated luminaire luminous flux 27lm

Rated input power 1,25W 24V



Downlight round Ø 45 mm



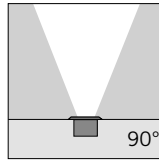
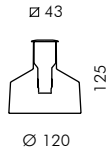
S.3260W.19
 With led white **3000K** CRI80 55lm
 Rated luminaire luminous flux 18lm

S.3260N.19
 With led white **4000K** CRI80 75lm
 Rated luminaire luminous flux 24lm

Rated input power 1,25W 24V

h(m)	90° Ø(m)	3000K E(lx)	4000K E(lx)
0.4	0.83	50	71
0.8	1.66	12	18
1.2	2.49	6	8
1.6	3.33	3	4
2.0	4.16	2	3

Walk over square 43 mm



S.3236W.19

With led white **3000K** CRI80 55lm
 Rated luminaire luminous flux 18lm

S.3236N.19

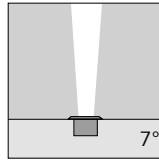
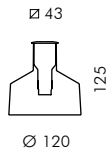
With led white **4000K** CRI80 75lm
 Rated luminaire luminous flux 24lm

Rated input power 1,25W 24V
 T 40°C

h(m)	E(lx) 3000K	90°	E(lx) 4000K	90°
2.5	0	90°	0	90°
2.0	0		0	
1.5	0		1	
1.0	1		2	
0.5	3		7	

0.1 m 0(m) 0(m)

Walk over square 43 mm



S.3246W.19

With led white **3000K** CRI80 55lm
 Rated luminaire luminous flux 35lm

S.3246N.19

With led white **4000K** CRI80 75lm
 Rated luminaire luminous flux 48lm

S.3265W.19

With led white **3000K** CRI80 55lm
 Rated luminaire luminous flux 33lm

S.3265N.19

With led white **4000K** CRI80 75lm
 Rated luminaire luminous flux 45lm

Rated input power 1,25W 24V
 T 40°C

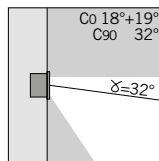
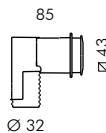
h(m)	E(lx) 3000K	7°	E(lx) 4000K	7°
5.0	0.0	7°	0.5	7°
4.0	0.0		1.0	
3.0	1.0		3.0	
2.0	3.0		7.0	
1.0	15.0		25.0	

0.1 m 0(m) 0(m)

h(m)	E(lx) 3000K	30°	E(lx) 4000K	30°
2.5	0.0	30°	0.5	30°
2.0	0.0		1.0	
1.5	1.0		2.0	
1.0	3.0		5.0	
0.5	18.0		24.0	

0.1 m 0(m) 0(m)

Wall recessed square 43 mm



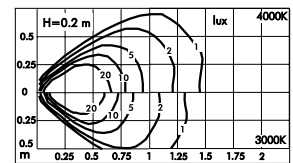
S.3256W.19

With led white **3000K** CRI80 55lm
 Rated luminaire luminous flux 20lm

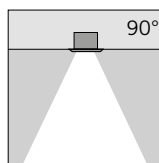
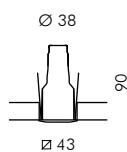
S.3256N.19

With led white **4000K** CRI80 75lm
 Rated luminaire luminous flux 27lm

Rated input power 1,25W 24V



Downlight square 43 mm



S.3266W.19

With led white **3000K** CRI80 55lm
 Rated luminaire luminous flux 18lm

S.3266N.19

With led white **4000K** CRI80 75lm
 Rated luminaire luminous flux 24lm

Rated input power 1,25W 24V

h(m)	90°	3000K	4000K
	Ø(m)	E(lx)	E(lx)
0.4	0.83	50	71
0.8	1.66	12	18
1.2	2.49	6	8
1.6	3.33	3	4
2.0	4.16	2	3



MICROLED 24V Ø 65 mm

Die-cast EN AB-44100 aluminium housing (copper free) with high corrosion resistance.
 Marine grade stainless steel AISI 316L front trim 2 mm thick.
 Toughened glass 8 mm thick.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable with cable gland.
 Recessing box in polypropylene.
Double powdered paint.


Maximum weight 1000 Kg

Finishing:

○ Stainless steel (code 19)

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Protection class
IP67

Isolation class
CLASS III 

Mechanical resistance of glass
IK 09

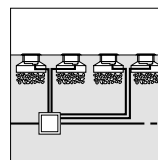
Power supply not included.
Requires remote power supply 230V/24V d.c. (type S.3400 or S.3401)

RGB versions requires remote power supply 230V/24V PWM (type S.3411)
 Requires DMX control unit (type S.3493)

Leds 4000K CRI90 versions are available on request.

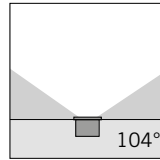
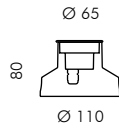


All MICROLED luminaires are supplied with two clips which allow for easy installation in floating walls, floating floors and ceilings.
 N.B. Thickness of walls must be 5÷15 mm and the diameter of the hole Ø 58 mm



The recessing box must be placed at ground level.
 20 cm drainage gravel must be used under the recessing box to allow easy water evacuation.
 Connection to the main line has to be done into junction boxes.

Microled Ø 65 mm



S.3335W.19

With leds white **3000K** CRI90 40lm
Rated luminaire luminous flux 12lm
Rated input power 1W 24V

T 39°C

S.3334.19

With led RGB
Rated input power 1,3W 24V PWM

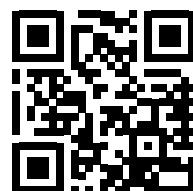
T 39°C



Plano

Walk over

PLANO is a elegant range of in-ground products that fulfill two important requirements: low surface temperature and flush with the floor. Such fitting is suitable for indoor as well as outdoor application and pedestrian areas, especially in those applications where we have people walking barefoot.





PLANO Walk over

Die cast EN AB-44100 aluminium housing (copper free) with high corrosion resistance.

Toughened glass diffuser
6mm thick for MINIPLANO,
8mm thick for PLANO,
8mm thick for MEGAPLANO.

Stainless steel screws.

Luminaire hard wired with single neoprene cable with cable gland.

Recessing box in polypropylene with external edge in stainless steel.

Silicone gaskets.

Double powdered paint.

Maximum weight 1000 Kg

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Protection class

IP67

Isolation class

CLASS I ⊕

CLASS III ⬢ RGB

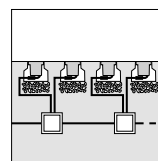
Mechanical resistance of glass

IK 09

Lamp HIT included.

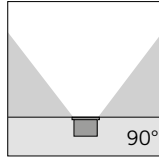
Leds large beam versions are available on request.

Leds 4000K CR190 versions are available on request.



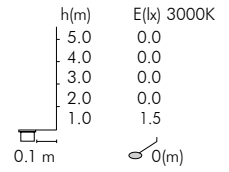
The recessing box must be placed at ground level.
20 cm drainage gravel must be used under the recessing box to allow easy water evacuation.
Connection to the main line has to be done into junction boxes.

Acid-etched glass

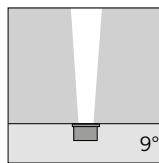


S.5434W

With led white **3000K** CRI90 140lm
 Rated luminaire luminous flux 35lm
 Rated input power 3W 230V
 Led position fixed
 T 37°C

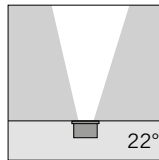
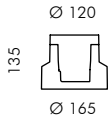
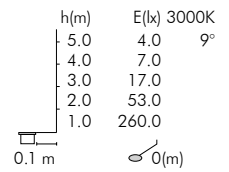


Semiacid-etched glass



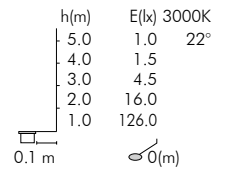
S.5430W

With 3 leds white **3000K** CRI90 425lm
 Rated luminaire luminous flux 327lm
 Rated input power 6W 230V
 Adjustable $\pm 15^\circ$ optic
 T 37°C



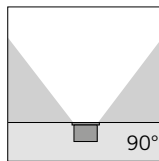
S.5438W

With 3 leds white **3000K** CRI90 425lm
 Rated luminaire luminous flux 329lm
 Rated input power 6W 230V
 Adjustable $\pm 15^\circ$ optic
 T 37°C



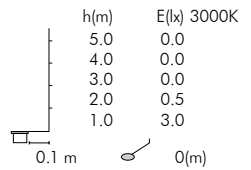
PLANO Walk over \varnothing 190 mm

Acid-etched glass

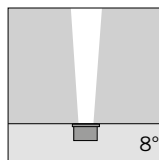


S.5451W

With leds white **3000K** CRI90 420lm
 Rated luminaire luminous flux 45lm
 Rated input power 7,5W 230V
 Led position fixed
 T 35°C

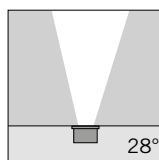
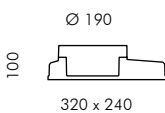
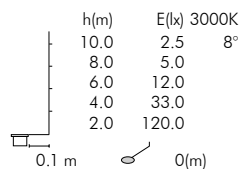


Semiacid-etched glass



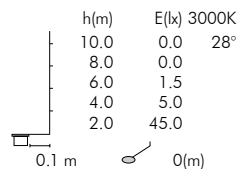
S.5455W

With 5 leds white **3000K** CRI90 710lm
 Rated luminaire luminous flux 590lm
 Rated input power 9,1W 230V
 Adjustable $\pm 10^\circ$ optic
 T 35°C



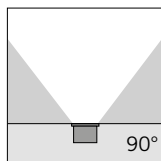
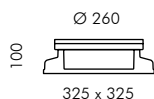
S.5444W

With 5 leds white **3000K** CRI90 710lm
 Rated luminaire luminous flux 578lm
 Rated input power 9,1W 230V
 Adjustable $\pm 10^\circ$ optic
 T 35°C



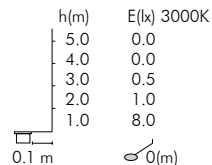
MEGAPLANO Walk over \varnothing 260 mm

Acid-etched glass

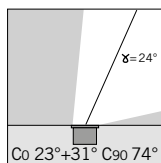
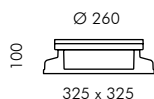


S.5460W

With leds white **3000K** CRI90 945lm
 Rated luminaire luminous flux 137lm
 Rated input power 10,5W 230V
 Led position fixed
 T 35°C

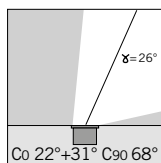
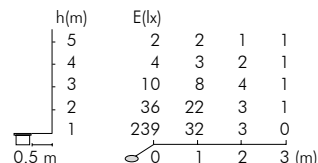


Semiacid-etched glass



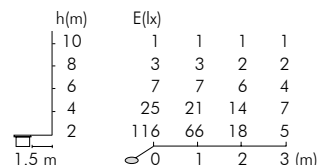
S.5425

With lamp HIT-TC CRI 20W G8,5 1700lm
 Rated luminaire luminous flux 1003lm
 Rated input power 22W 230V
 Lamp position fixed
 T 62°C

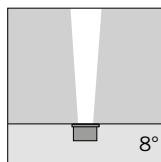
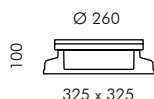


S.5427

With lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 1947lm
 Rated input power 37W 230V
 Lamp position fixed
 T 87°C

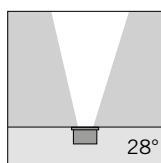
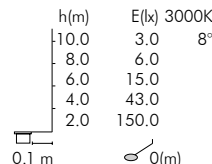


Semiacid-etched glass



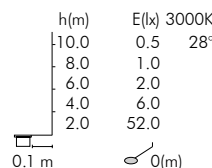
S.5461W

With 9 leds white **3000K** CRI90 945lm
 Rated luminaire luminous flux 758lm
 Rated input power 10,5W 230V
 Adjustable $\pm 10^\circ$ optic
 T 35°C



S.5468W

With 9 leds white **3000K** CRI90 945lm
 Rated luminaire luminous flux 753lm
 Rated input power 10,5W 230V
 Adjustable $\pm 10^\circ$ optic
 T 35°C







Compact

Walk over

In-ground fitting that keeps 115 mm recessing depth independently from the models. It assures high precision in the optical control and homogenous light distribution on the facade. Even wall recessed applications of COMPACT give excellent results.





Yuri Gagarin memorial, Moscow, Russia © ph. Hans-Christoph Brinkschmidt

COMPACT Walk over

Die cast EN AB-44100 aluminium housing (copper free) with high corrosion resistance.

Marine grade stainless steel AISI 316L front trim 2 mm thick.

Toughened glass diffuser
12mm thick for COMPACT 200,
12mm thick for COMPACT 275,
15mm thick for COMPACT 360.

Luminaire hard wired with single neoprene cable with cable gland.
Stainless steel screws.

Recessing box in polypropylene arranged for cable entries in all 4 sides.
Silicone gaskets.

Double powdered paint.

Maximum weight 1000 Kg

Finishing:

- Stainless steel (code 19)

Protection class
IP67

Isolation class
CLASS I ⊕
CLASS III ⚡ RGB

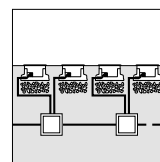
Mechanical resistance of glass
IK 09

Lamp HIT included.

Leds large beam versions are available on request.

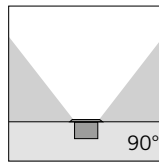
Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

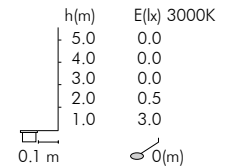


The recessing box must be placed at ground level.
30 cm drainage gravel must be used under the recessing box to allow easy water evacuation.
Connection to the main line has to be done into junction boxes.

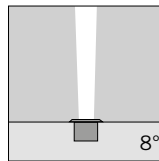
Acid - etched glass



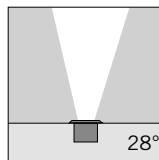
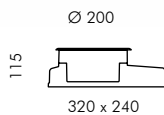
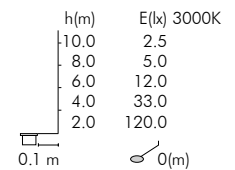
S.5181W.19 □
 With leds white **3000K** CRI90 420lm
 Rated luminaire luminous flux 45lm
 Rated input power 7,5W 230V
 Led position fixed
 T 35°C



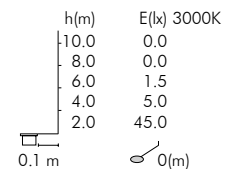
Semiacid - etched glass



S.5185W.19 □
 With 5 leds white **3000K** CRI90 710lm
 Rated luminaire luminous flux 590lm
 Rated input power 9,1W 230V
 Adjustable $\pm 10^\circ$ optic

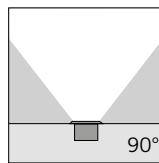


S.5178W.19 □
 With 5 leds white **3000K** CRI90 710lm
 Rated luminaire luminous flux 578lm
 Rated input power 9,1W 230V
 Adjustable $\pm 10^\circ$ optic
 T 35°C

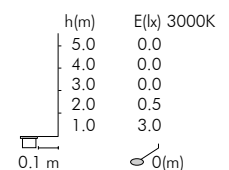


COMPACT Square walk over 200x200 mm

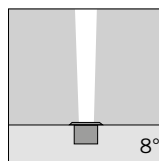
Acid - etched glass



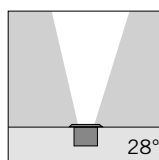
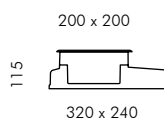
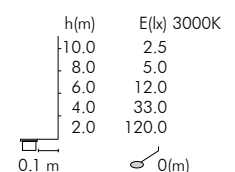
S.5191W.19 □
 With leds white **3000K** CRI90 420lm
 Rated luminaire luminous flux 45lm
 Rated input power 7,5W 230V
 Led position fixed
 T 35°C



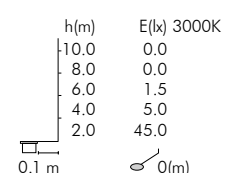
Semiacid - etched glass



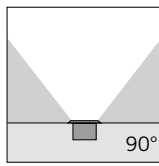
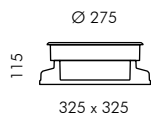
S.5195W.19 □
 With 5 leds white **3000K** CRI90 710lm
 Rated luminaire luminous flux 590lm
 Rated input power 9,1W 230V
 Adjustable $\pm 10^\circ$ optic



S.5179W.19 □
 With 5 leds white **3000K** CRI90 710lm
 Rated luminaire luminous flux 578lm
 Rated input power 9,1W 230V
 Adjustable $\pm 10^\circ$ optic
 T 35°C

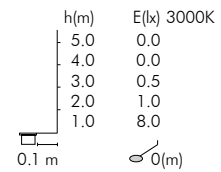


Acid - etched glass

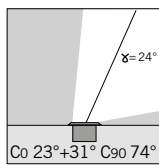
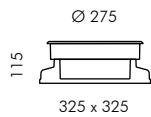


S.5128W.19 □

With leds white **3000K** CR190 945lm
 Rated luminaire luminous flux 137lm
 Rated input power 10,5W 230V
 Led position fixed
 T 35°C



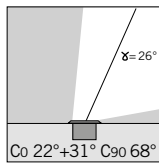
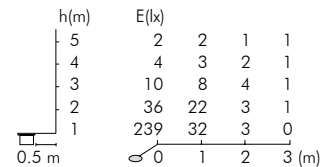
Semiacid - etched glass



S.5125.19 □

With lamp HIT-TC CRI 20W G8,5 1700lm
 Rated luminaire luminous flux 1003lm
 Rated input power 22W 230V
 Lamp position fixed

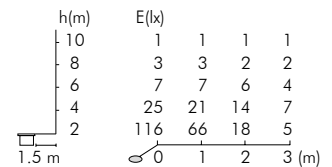
T 62°C



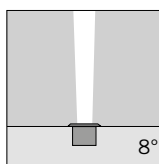
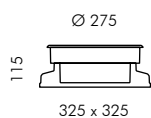
S.5127.19 □

With lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 1947lm
 Rated input power 37W 230V
 Lamp position fixed

T 87°C

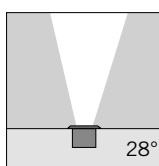
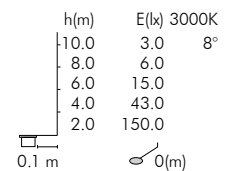


Semiacid - etched glass



S.5121W.19 □

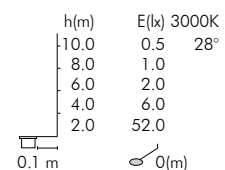
With 9 leds white **3000K** CR190 945lm
 Rated luminaire luminous flux 758lm
 Rated input power 10,5W 230V
 Adjustable $\pm 10^\circ$ optic



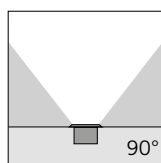
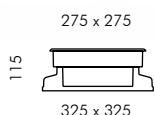
S.5120W.19 □

With 9 leds white **3000K** CR190 945lm
 Rated luminaire luminous flux 753lm
 Rated input power 10,5W 230V
 Adjustable $\pm 10^\circ$ optic

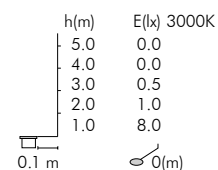
T 35°C



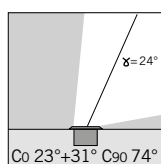
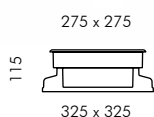
Acid - etched glass



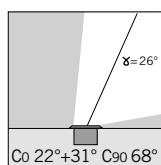
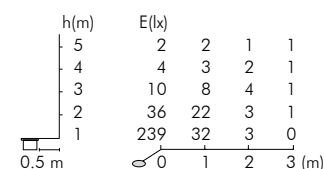
S.5148W.19 □
 With leds white **3000K** CRI90 945lm
 Rated luminaire luminous flux 137lm
 Rated input power 10,5W 230V
 Led position fixed
 T 35°C



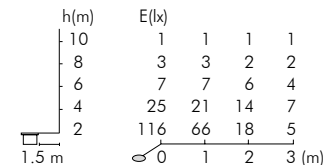
Semiacid - etched glass



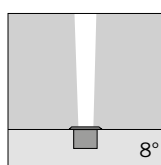
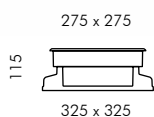
S.5145.19 ⚡
 With lamp HIT-TC CRI 20W G8,5 1700lm
 Rated luminaire luminous flux 1003lm
 Rated input power 22W 230V
 Lamp position fixed
 T 62°C



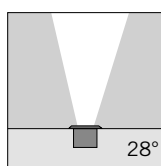
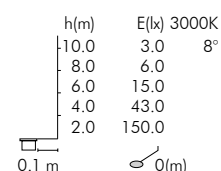
S.5147.19 ⚡
 With lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 1947lm
 Rated input power 37W 230V
 Lamp position fixed
 T 87°C



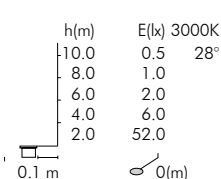
Semiacid - etched glass



S.5141W.19 □
 With 9 leds white **3000K** CRI90 945lm
 Rated luminaire luminous flux 758lm
 Rated input power 10,5W 230V
 Adjustable $\pm 10^\circ$ optic



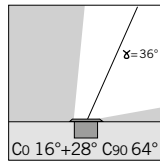
S.5140W.19 □
 With 9 leds white **3000K** CRI90 945lm
 Rated luminaire luminous flux 753lm
 Rated input power 10,5W 230V
 Adjustable $\pm 10^\circ$ optic




T 35°C

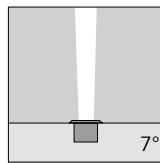
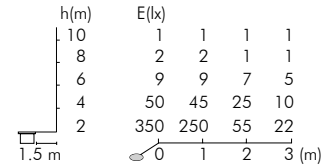
COMPACT Round walk over \varnothing 370 mm


Semiacid - etched glass

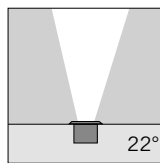
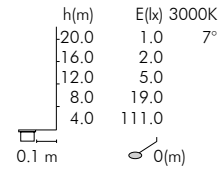



S.5139.19 
With lamp HIT-DE 70W Rx7s 6500lm
Rated luminaire luminous flux 3315lm
Rated input power 79W 230V
Lamp position fixed

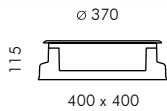
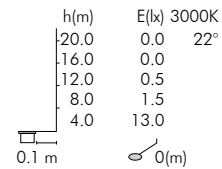
T 99°C



S.5131W.19 
With 16 leds white **3000K** CR190 2270lm
Rated luminaire luminous flux 1658lm
Rated input power 28W 230V
Adjustable $\pm 10^\circ$ optic

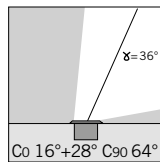



S.5130W.19 
With 16 leds white **3000K** CR190 2270lm
Rated luminaire luminous flux 1377lm
Rated input power 28W 230V
Adjustable $\pm 10^\circ$ optic



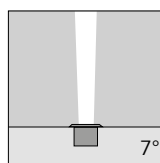
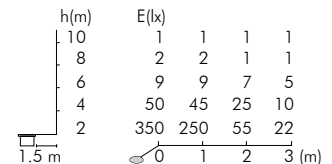
COMPACT Square walk over 370x370 mm


Semiacid - etched glass

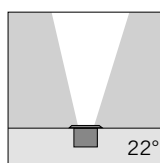
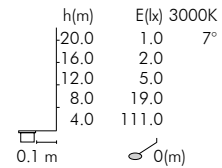



S.5159.19 
With lamp HIT-DE 70W Rx7s 6500lm
Rated luminaire luminous flux 3315lm
Rated input power 79W 230V
Lamp position fixed

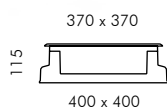
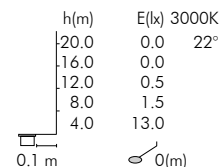
T 99°C



S.5151W.19 
With 16 leds white **3000K** CR190 2270lm
Rated luminaire luminous flux 1658lm
Rated input power 28W 230V
Adjustable $\pm 10^\circ$ optic



S.5150W.19 
With 16 leds white **3000K** CR190 2270lm
Rated luminaire luminous flux 1377lm
Rated input power 28W 230V
Adjustable $\pm 10^\circ$ optic



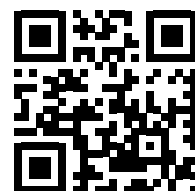






Zip
Walk over

ZIP range assures a great light control and a considerable range extension with traditional and innovative light sources. Available in many performant optics, different shapes and trims, ZIP is the right answer to the most difficult architectural challenges.





ZIP Round walk over

Die-cast EN AB-44100 aluminium housing (copper free) with high corrosion resistance.

Marine grade stainless steel AISI 316L or aluminium front trim 2 mm thick.

Toughened glass diffuser
8mm thick for MICROZIP,
8mm thick for MINIZIP,
10mm thick for ZIP,
12mm thick for MEGAZIP.

Stainless steel screws.

Luminaire hard wired with single neoprene cable with cable gland.

Fast connector IP68 included.

Recessing box in polypropylene.

Silicone gaskets.

Double powdered paint.

Maximum weight 1000 Kg

Finishing:

- Aluminium grey (code .14)
- Stainless steel (code .19)

Protection class

IP67

Isolation class

CLASS I Ⓢ

CLASS III Ⓢ RGB

Mechanical resistance of glass

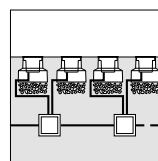
IK 08

Lamps HIT and TC included.

RGB versions requires remote power supply 230V/350mA PWM (type S.3421) and DMX control unit (type S.3493)

Leds large beam versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

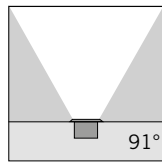
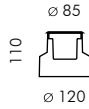


The recessing box must be placed at ground level.

20 cm drainage gravel must be used under the recessing box to allow easy water evacuation.

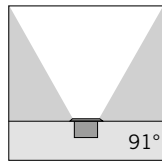
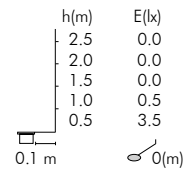
Connection to the main line has to be done into junction boxes.

Acid - Etched Glass



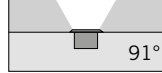
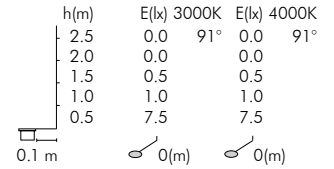
S.5810.19 

With 3 led RGB
 Rated input power 3,5W **350mA PWM**
 Led position fixed
 T 37°C



S.5812W.19 

With led white **3000K** CRI90 105lm
 Rated luminaire luminous flux 20lm

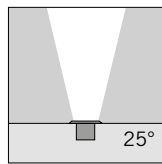
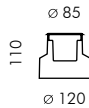


S.5812N.19 

With led white **4000K** CRI90 115lm
 Rated luminaire luminous flux 21lm

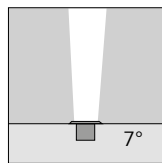
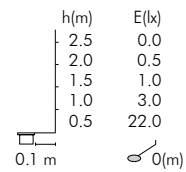
Rated input power 2,2W 230V
 Led position fixed
 T 37°C

Semiacid - Etched Glass



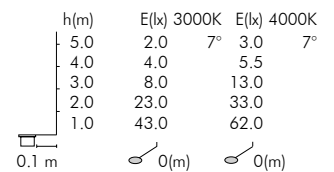
S.5816.19 

With 3 led RGB
 Rated input power 3,5W **350mA PWM**
 Adjustable $\pm 15^\circ$ optic
 T 37°C



S.5818W.19 

With 1 led white **3000K** CRI90 105lm
 Rated luminaire luminous flux 86lm



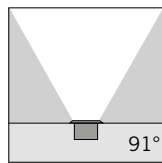
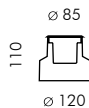
S.5818N.19 

With 1 led white **4000K** CRI90 115lm
 Rated luminaire luminous flux 94lm

Rated input power 2,2W 230V
 Adjustable $\pm 15^\circ$ optic
 T 37°C

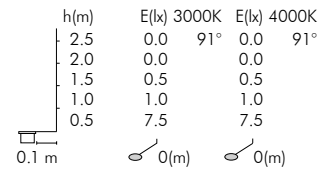
MICROZIP Round aluminium front trim walk over

Acid - Etched Glass



S.4882W 

With led white **3000K** CRI90 105lm
 Rated luminaire luminous flux 20lm

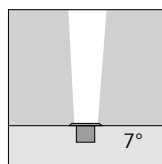
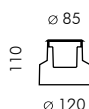


S.4882N 

With led white **4000K** CRI90 115lm
 Rated luminaire luminous flux 21lm

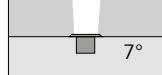
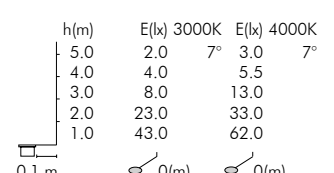
Rated input power 2,2W 230V
 Led position fixed
 T 37°C

Semiacid - Etched Glass



S.4886W 

With 1 led white **3000K** CRI90 105lm
 Rated luminaire luminous flux 86lm

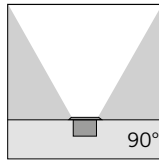
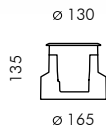


S.4886N 

With 1 led white **4000K** CRI90 115lm
 Rated luminaire luminous flux 94lm

Rated input power 2,2W 230V
 Adjustable $\pm 15^\circ$ optic
 T 37°C

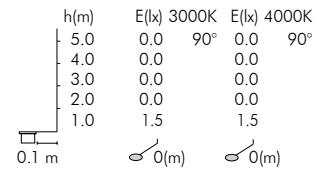
Acid - Etched Glass



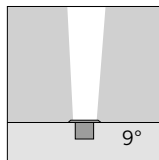
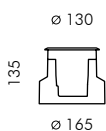
S.8805W.19
 With led white **3000K** CRI90 140lm
 Rated luminaire luminous flux 351m

S.8805N.19
 With led white **4000K** CRI90 150lm
 Rated luminaire luminous flux 381m

Rated input power 3W 230V
 Led position fixed
 T 37°C



Semiacid - Etched Glass



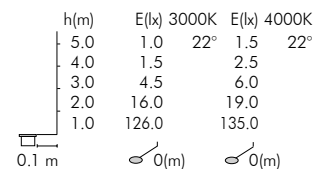
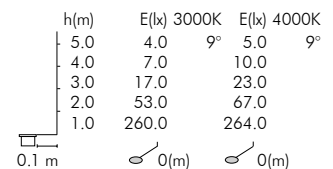
S.8800W.19
 With 3 led white **3000K** CRI90 425lm
 Rated luminaire luminous flux 327lm

S.8800N.19
 With 3 led white **4000K** CRI90 460lm
 Rated luminaire luminous flux 352lm

S.8804W.19
 With 3 led white **3000K** CRI90 425lm
 Rated luminaire luminous flux 297lm

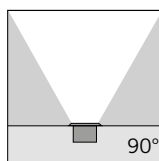
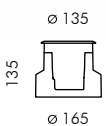
S.8804N.19
 With 3 led white **4000K** CRI90 460lm
 Rated luminaire luminous flux 355lm

Rated input power 6W 230V
 Adjustable ±15° optic
 T 37°C



MINIZIP Round aluminium front trim walk over

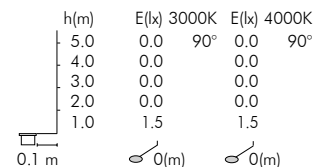
Acid - Etched Glass



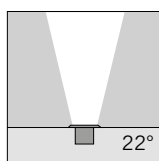
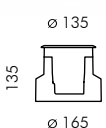
S.7805W
 With led white **3000K** CRI90 140lm
 Rated luminaire luminous flux 351m

S.7805N
 With led white **4000K** CRI90 150lm
 Rated luminaire luminous flux 381m

Rated input power 3W 230V
 Led position fixed
 T 37°C



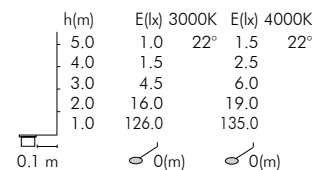
Semiacid - Etched Glass



S.7804W
 With 3 led white **3000K** CRI90 425lm
 Rated luminaire luminous flux 297lm

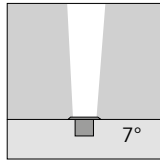
S.7804N
 With 3 led white **4000K** CRI90 460lm
 Rated luminaire luminous flux 355lm

Rated input power 6W 230V
 Adjustable ±15° optic
 T 37°C





Semiacid - etched glass



S.8850W.19

With 5 led white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 848lm

S.8850N.19

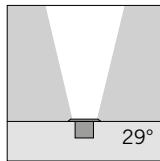
With 5 led white **4000K** CRI90 1275lm
 Rated luminaire luminous flux 915lm

Rated input power 16W 230V
 Adjustable $\pm 15^\circ$ optic
 T 35°C

h(m)	E(lx) 3000K	7°	E(lx) 4000K	7°
10.0	3.0		3.5	
8.0	5.0		6.0	
6.0	13.0		14.0	
4.0	39.0		42.0	
2.0	243.0		263.0	

0.1 m 0(m) 0(m)

Semiacid - etched glass



S.8862W.19

With 1 led COB white **3000K** CRI90 1470lm
 Rated luminaire luminous flux 1235lm

S.8862N.19

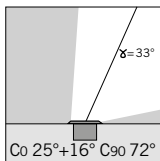
With 1 led COB white **4000K** CRI90 1520lm
 Rated luminaire luminous flux 1333lm

Rated input power 14W 230V
 Adjustable $\pm 15^\circ$ optic
 Computer-simulated photometrics
 T 35°C

h(m)	E(lx) 3000K	29°	E(lx) 4000K	29°
10.0	0.0		0.5	
8.0	0.5		1.0	
6.0	1.5		2.0	
4.0	6.0		7.0	
2.0	62.0		67.0	

0.1 m 0(m) 0(m)

Semiacid - etched glass



S.8863W.19

With led COB white **3000K** CRI90 1470lm
 Rated luminaire luminous flux 1000lm

S.8863N.19

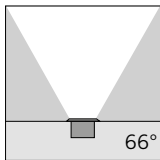
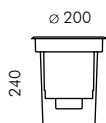
With led COB white **4000K** CRI90 1520lm
 Rated luminaire luminous flux 1080lm

Rated input power 14W 230V
 Led COB position fixed
 Computer-simulated photometrics
 T 35°C

h(m)	E(lx) 3000K			
5	0	0	0	0
4	1	1	1	1
3	3	3	3	2
2	12	12	9	4
1	97	81	4	0

1.0 m 0 1 2 3 (m)

Acid - etched glass



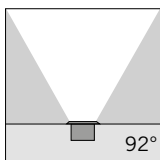
S.8860.19

With lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 348lm
 Rated input power 22W 230V
 Lamp position fixed

T 54°C

h(m)	E(lx)			
5	0	0	0	0
4	1	1	0	0
3	2	1	1	0
2	6	2	1	0
1	40	4	0	0

0.2 m 0 1 2 3 (m)



S.8864W.19

With led white **3000K** CRI90 560lm
 Rated luminaire luminous flux 60lm

S.8864N.19

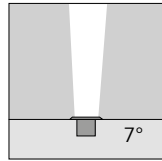
With led white **4000K** CRI90 605lm
 Rated luminaire luminous flux 66lm

Rated input power 14W 230V
 Led position fixed
 Computer-simulated photometrics
 T 35°C

h(m)	E(lx) 3000K	92°	E(lx) 4000K	92°
5	0.0		0.0	
4	0.0		0.0	
3	0.0		0.0	
2	0.5		1.0	
1	2.0		2.5	

0.1 m 0(m) 0(m)

Semiacid - etched glass



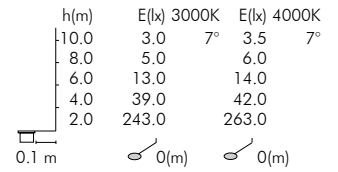
S.7854W

With 5 led white **3000K** CRI90 1180lm
Rated luminaire luminous flux 848lm

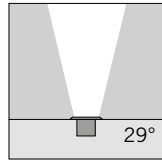
S.7854N

With 5 led white **4000K** CRI90 1275lm
Rated luminaire luminous flux 915lm

Rated input power 16W 230V
Adjustable $\pm 15^\circ$ optic
T 35°C



Semiacid - etched glass



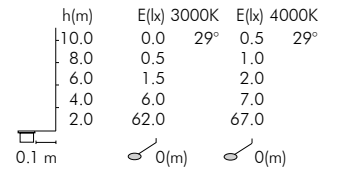
S.7862W

With 1 led COB white **3000K** CRI90 1470lm
Rated luminaire luminous flux 1235lm

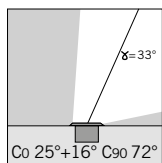
S.7862N

With 1 led COB white **4000K** CRI90 1520lm
Rated luminaire luminous flux 1333lm

Rated input power 14W 230V
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics
T 35°C



Semiacid - etched glass



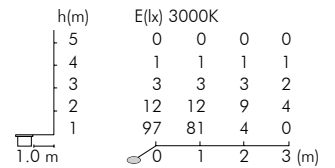
S.7863W

With led COB white **3000K** CRI90 1470lm
Rated luminaire luminous flux 1000lm

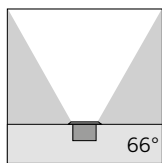
S.7863N

With led COB white **4000K** CRI90 1520lm
Rated luminaire luminous flux 1080lm

Rated input power 14W 230V
Led COB position fixed
Computer-simulated photometrics
T 35°C



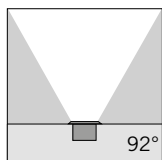
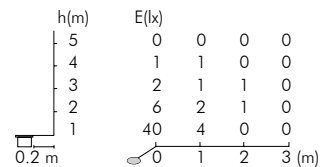
Acid - etched glass



S.7860

With lamp TC-TEL 18W Gx24q-2 1200lm
Rated luminaire luminous flux 348lm
Rated input power 22W 230V
Lamp position fixed

T 54°C



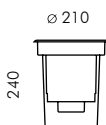
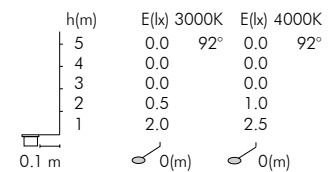
S.7864W

With led white **3000K** CRI90 560lm
Rated luminaire luminous flux 60lm

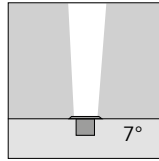
S.7864N

With led white **4000K** CRI90 605lm
Rated luminaire luminous flux 66lm

Rated input power 14W 230V
Led position fixed
Computer-simulated photometrics
T 35°C



Semiacid - etched glass



S.8530W.19 □
With 9 led white **3000K** CRI90 2125lm
Rated luminaire luminous flux 1329lm

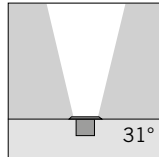
S.8530N.19 □
With 9 led white **4000K** CRI90 2295lm
Rated luminaire luminous flux 1435lm

Rated input power 27W 230V
Adjustable ±15° optic
T 40°C

h(m)	E(lx) 3000K		E(lx) 4000K	
20.0	1.0	7°	1.0	7°
16.0	2.0		3.0	
12.0	5.0		6.0	
8.0	17.0		18.0	
4.0	80.0		85.0	

0.1 m

Semiacid - etched glass



S.8566W.19 □
With 1 led COB white **3000K** CRI90 2950lm
Rated luminaire luminous flux 2573lm

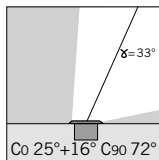
S.8566N.19 □
With 1 led COB white **4000K** CRI90 3050lm
Rated luminaire luminous flux 2778lm

Rated input power 28W 230V
Adjustable ±15° optic
Computer-simulated photometrics
T 40°C

h(m)	E(lx) 3000K		E(lx) 4000K	
10.0	0.5	31°	1.0	31°
8.0	1.0		1.5	
6.0	3.0		3.5	
4.0	10.0		11.0	
2.0	100.0		110.0	

0.1 m

Semiacid - etched glass



S.8567W.19 □
With 1 led COB white **3000K** CRI90 2950lm
Rated luminaire luminous flux 2238lm

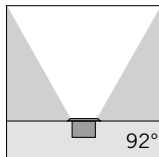
S.8567N.19 □
With 1 led COB white **4000K** CRI90 3050lm
Rated luminaire luminous flux 2416lm

Rated input power 28W 230V
Led COB position fixed
Computer-simulated photometrics
T 40°C

h(m)	E(lx) 3000K			
5	0	0	0	0
4	1	1	1	1
3	4	4	3	3
2	20	20	15	8
1	210	200	12	2

1.0 m

Acid - etched glass



S.8568W.19 □
With leds white **3000K** CRI90 1260lm
Rated luminaire luminous flux 136lm

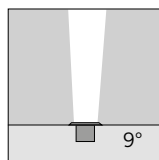
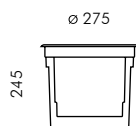
S.8568N.19 □
With leds white **4000K** CRI90 1360lm
Rated luminaire luminous flux 147lm

Rated input power 28W 230V
Led position fixed
Computer-simulated photometrics
T 40°C

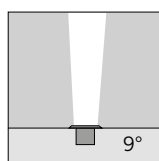
h(m)	E(lx) 3000K		E(lx) 4000K	
5	0.0	92°	0.0	92°
4	0.0		0.0	
3	0.0		0.0	
2	0.5		1.0	
1	5.0		6.0	

0.1 m

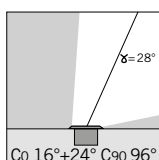
Semiacid - etched glass



S.8520.19 □
With lamp HIT-CRI 35W G12 3300lm
Rated luminaire luminous flux 1938lm
Rated input power 44W 230V
(On request 19° beam reflector)
Adjustable ± 15° optic
T 62°C



S.8521.19 □
With lamp HIT-CRI 70W G12 6600lm
Rated luminaire luminous flux 3870lm
Rated input power 84W 230V
(On request 19° beam reflector)
Adjustable ± 15° optic
T 97°C



S.8529.19 □
With lamp HIT-DE 70W Rx7s 6500lm
Rated luminaire luminous flux 3120lm
Rated input power 84W 230V
Lamp position fixed
T 98°C

h(m)	E(lx) 9°	E(lx) 19°
25	1	0
20	2	0
15	4	1
10	10	6
5	57	23

0.2 m

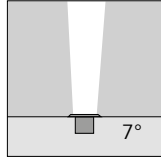
h(m)	E(lx) 9°	E(lx) 19°
25	1	0
20	3	1
15	6	2
10	20	6
5	104	46

0.2 m

h(m)	E(lx)			
10	2	2	1	1
8	4	4	3	1
6	17	14	6	1
4	63	36	4	1
2	182	35	2	0

1.5 m

Semiacid - etched glass



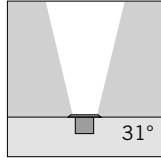
S.8579W
 With 9 led white **3000K** CRI90 2125lm
 Rated luminaire luminous flux 1329lm
S.8579N
 With 9 led white **4000K** CRI90 2295lm
 Rated luminaire luminous flux 1435lm

h(m)	E(lx) 3000K	7°	E(lx) 4000K	7°
20.0	1.0		1.0	
16.0	2.0		3.0	
12.0	5.0		6.0	
8.0	17.0		18.0	
4.0	80.0		85.0	

0.1 m 0(m) 0(m)

Rated input power 27W 230V
 Adjustable ±15° optic
 T 40°C

Semiacid - etched glass



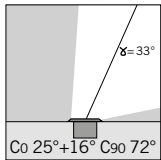
S.8576W
 With 1 led COB white **3000K** CRI90 2950lm
 Rated luminaire luminous flux 2573lm
S.8576N
 With 1 led COB white **4000K** CRI90 3050lm
 Rated luminaire luminous flux 2778lm

h(m)	E(lx) 3000K	31°	E(lx) 4000K	31°
10.0	0.5		1.0	
8.0	1.0		1.5	
6.0	3.0		3.5	
4.0	10.0		11.0	
2.0	100.0		110.0	

0.1 m 0(m) 0(m)

Rated input power 28W 230V
 Adjustable ±15° optic
 Computer-simulated photometrics
 T 40°C

Semiacid - etched glass



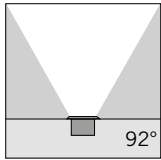
S.8577W
 With 1 led COB white **3000K** CRI90 2950lm
 Rated luminaire luminous flux 2238lm
S.8577N
 With 1 led COB white **4000K** CRI90 3050lm
 Rated luminaire luminous flux 2416lm

h(m)	E(lx) 3000K			
5	0	0	0	0
4	1	1	1	1
3	4	4	3	3
2	20	20	15	8
1	210	200	12	2

1.0 m 0 1 2 3 (m)

Rated input power 28W 230V
 Led COB position fixed
 Computer-simulated photometrics
 T 40°C

Acid - etched glass



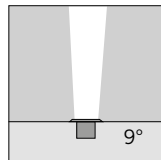
S.8578W
 With leds white **3000K** CRI90 1260lm
 Rated luminaire luminous flux 136lm
S.8578N
 With leds white **4000K** CRI90 1360lm
 Rated luminaire luminous flux 147lm

h(m)	E(lx) 3000K	92°	E(lx) 4000K	92°
5	0.0		0.0	
4	0.0		0.0	
3	0.0		0.0	
2	0.5		1.0	
1	5.0		6.0	

0.1 m 0(m) 0(m)

Rated input power 28W 230V
 Led position fixed
 Computer-simulated photometrics
 T 40°C

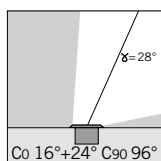
Semiacid - etched glass



S.8511
 With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 3870lm
 Rated input power 84W 230V
 (On request 19° beam reflector)
 Adjustable ± 15° optic
 T 97°C

h(m)	E(lx) 9°	E(lx) 19°
25	1	0
20	2	0
15	4	1
10	10	6
5	57	23

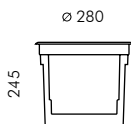
0.2 m 0 (m) 0 (m)



S.8519
 With lamp HIT-DE 70W Rx7s 6500lm
 Rated luminaire luminous flux 3120lm
 Rated input power 84W 230V
 Lamp position fixed
 T 98°C

h(m)	E(lx)			
10	2	2	1	1
8	4	4	3	1
6	17	14	6	1
4	63	36	4	1
2	182	35	2	0

1.5 m 0 2 4 6 (m)





Kilden Concert Hall, Kristiansand, Norway © ph. Halvor Gudim / Fagerhult AS





ZIP Square walk over

Die-cast EN AB-44100 aluminium housing (copper free) with high corrosion resistance.
 Marine grade stainless steel AISI 316L or aluminium front trim 2 mm thick.
 Toughened glass diffuser
 8mm thick for MICROZIP,
 8mm thick for MINIZIP,
 10mm thick for ZIP,
 12mm thick for MEGAZIP.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable with cable gland.
 Fast connector IP68 included.
 Recessing box in polypropylene.
 Silicone gaskets.
Double powdered paint.

Maximum weight 1000 Kg

Finishing:

- Aluminium grey (code .14)
- Stainless steel (code .19)

Protection class
 IP67

Isolation class
 CLASS I ⊕
 CLASS III ⚡ RGB

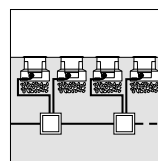
Mechanical resistance of glass
 IK 08

Lamps HIT and TC included.

RGB versions requires remote power supply 230V/350mA PWM (type S.3421) and DMX control unit (type S.3493)

Leds large beam versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

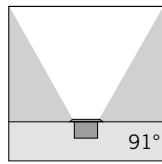
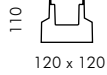


The recessing box must be placed at ground level.
 20 cm drainage gravel must be used under the recessing box to allow easy water evacuation.
 Connection to the main line has to be done into junction boxes.

Acid - Etched Glass



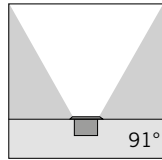
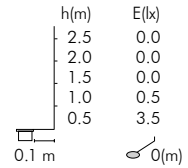
85 x 85



S.5820.19

With 3 led RGB
Rated input power 3,5W **350mA PWM**
Led position fixed

T 37°C



S.5822W.19

With led white **3000K** CRI90 105lm
Rated luminaire luminous flux 20lm

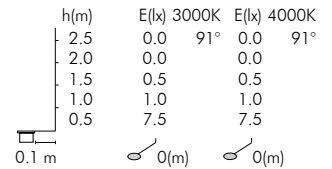
S.5822N.19

With led white **4000K** CRI90 115lm
Rated luminaire luminous flux 21lm

Rated input power 2,2W 230V

Led position fixed

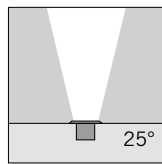
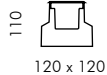
T 37°C



Semiacid - Etched Glass



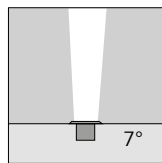
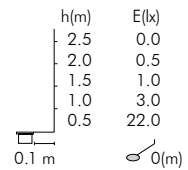
85 x 85



S.5836.19

With 3 led RGB
Rated input power 3,5W **350mA PWM**
Adjustable $\pm 15^\circ$ optic

T 37°C



S.5838W.19

With 1 led white **3000K** CRI90 105lm
Rated luminaire luminous flux 86lm

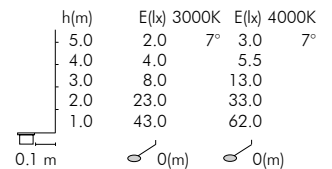
S.5838N.19

With 1 led white **4000K** CRI90 115lm
Rated luminaire luminous flux 94lm

Rated input power 2,2W 230V

Adjustable $\pm 15^\circ$ optic

T 37°C

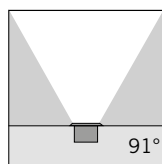
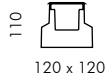


MICROZIP Square aluminium front trim walk over

Acid - Etched Glass



85 x 85



S.4892W

With led white **3000K** CRI90 105lm
Rated luminaire luminous flux 20lm

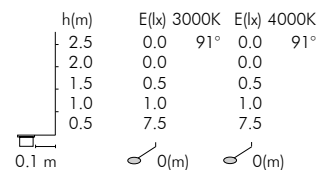
S.4892N

With led white **4000K** CRI90 115lm
Rated luminaire luminous flux 21lm

Rated input power 2,2W 230V

Led position fixed

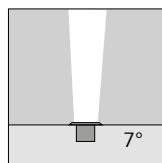
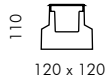
T 37°C



Semiacid - Etched Glass



85 x 85



S.4896W

With 1 led white **3000K** CRI90 105lm
Rated luminaire luminous flux 86lm

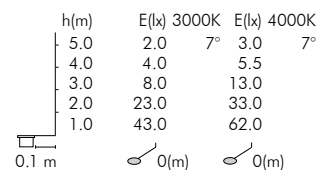
S.4896N

With 1 led white **4000K** CRI90 115lm
Rated luminaire luminous flux 94lm

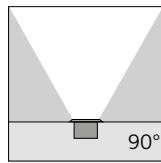
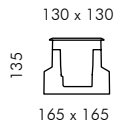
Rated input power 2,2W 230V

Adjustable $\pm 15^\circ$ optic

T 37°C



Acid - Etched Glass



S.8825W.19 □
With led white **3000K** CR190 140lm
Rated luminaire luminous flux 35lm

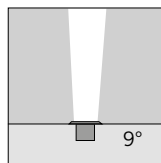
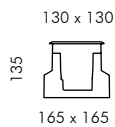
S.8825N.19 □
With led white **4000K** CR190 150lm
Rated luminaire luminous flux 38lm

Rated input power 3W 230V
Led position fixed
T 37°C

h(m)	E(lx) 3000K	E(lx) 4000K
5.0	0.0 90°	0.0 90°
4.0	0.0	0.0
3.0	0.0	0.0
2.0	0.0	0.0
1.0	1.5	1.5

0.1 m

Semiacid - Etched Glass



S.8820W.19 □
With 3 led white **3000K** CR190 425lm
Rated luminaire luminous flux 327lm

S.8820N.19 □
With 3 led white **4000K** CR190 460lm
Rated luminaire luminous flux 352lm

S.8824W.19 □
With 3 led white **3000K** CR190 425lm
Rated luminaire luminous flux 297lm

S.8824N.19 □
With 3 led white **4000K** CR190 460lm
Rated luminaire luminous flux 355lm

Rated input power 6W 230V
Adjustable ±15° optic
T 37°C

h(m)	E(lx) 3000K	E(lx) 4000K
5.0	4.0 9°	5.0 9°
4.0	7.0	10.0
3.0	17.0	23.0
2.0	53.0	67.0
1.0	260.0	264.0

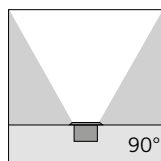
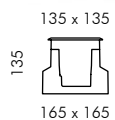
0.1 m

h(m)	E(lx) 3000K	E(lx) 4000K
5.0	1.0 22°	1.5 22°
4.0	1.5	2.5
3.0	4.5	6.0
2.0	16.0	19.0
1.0	126.0	135.0

0.1 m

MINIZIP Square aluminium front trim walk over

Acid - Etched Glass



S.7825W □
With led white **3000K** CR190 140lm
Rated luminaire luminous flux 35lm

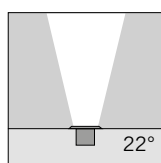
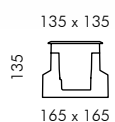
S.7825N □
With led white **4000K** CR190 150lm
Rated luminaire luminous flux 38lm

Rated input power 3W 230V
Led position fixed
T 37°C

h(m)	E(lx) 3000K	E(lx) 4000K
5.0	0.0 90°	0.0 90°
4.0	0.0	0.0
3.0	0.0	0.0
2.0	0.0	0.0
1.0	1.5	1.5

0.1 m

Semiacid - Etched Glass



S.7824W □
With 3 led white **3000K** CR190 425lm
Rated luminaire luminous flux 297lm

S.7824N □
With 3 led white **4000K** CR190 460lm
Rated luminaire luminous flux 355lm

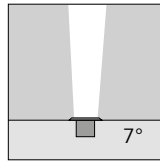
Rated input power 6W 230V
Adjustable ±15° optic
T 37°C

h(m)	E(lx) 3000K	E(lx) 4000K
5.0	1.0 22°	1.5 22°
4.0	1.5	2.5
3.0	4.5	6.0
2.0	16.0	19.0
1.0	126.0	135.0

0.1 m



Semiacid - etched glass



S.8870W.19 □
 With 5 led white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 848lm

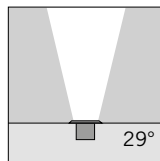
S.8870N.19 □
 With 5 led white **4000K** CRI90 1275lm
 Rated luminaire luminous flux 915lm

Rated input power 16W 230V
 Adjustable ±15° optic
 T 35°C

h(m)	E(lx) 3000K	7°	E(lx) 4000K	7°
10.0	3.0		3.5	
8.0	5.0		6.0	
6.0	13.0		14.0	
4.0	39.0		42.0	
2.0	243.0		263.0	

0.1 m

Semiacid - etched glass



S.8882W.19 □
 With 1 led COB white **3000K** CRI90 1470lm
 Rated luminaire luminous flux 1235lm

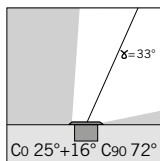
S.8882N.19 □
 With 1 led COB white **4000K** CRI90 1520lm
 Rated luminaire luminous flux 1333lm

Rated input power 14W 230V
 Adjustable ±15° optic
 Computer-simulated photometrics
 T 35°C

h(m)	E(lx) 3000K	29°	E(lx) 4000K	29°
10.0	0.0		0.5	
8.0	0.5		1.0	
6.0	1.5		2.0	
4.0	6.0		7.0	
2.0	62.0		67.0	

0.1 m

Semiacid - etched glass



S.8883W.19 □
 With led COB white **3000K** CRI90 1470lm
 Rated luminaire luminous flux 1000lm

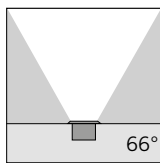
S.8883N.19 □
 With led COB white **4000K** CRI90 1520lm
 Rated luminaire luminous flux 1080lm

Rated input power 14W 230V
 Led COB position fixed
 Computer-simulated photometrics
 T 35°C

h(m)	E(lx) 3000K			
5	0	0	0	0
4	1	1	1	1
3	3	3	3	2
2	12	12	9	4
1	97	81	4	0

1.0 m

Acid - etched glass

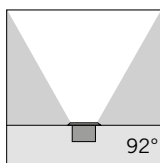


S.8880.19 □
 With lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 348lm
 Rated input power 22W 230V
 Lamp position fixed

T 54°C

h(m)	E(lx)			
5	0	0	0	0
4	1	1	0	0
3	2	1	1	0
2	6	2	1	0
1	40	4	0	0

0.2 m



S.8884W.19 □
 With led white **3000K** CRI90 560lm
 Rated luminaire luminous flux 60lm

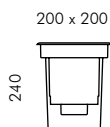
S.8884N.19 □
 With led white **4000K** CRI90 605lm
 Rated luminaire luminous flux 66lm

Rated input power 14W 230V
 Led position fixed
 Computer-simulated photometrics

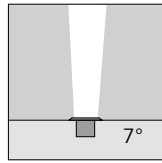
T 35°C

h(m)	E(lx) 3000K	92°	E(lx) 4000K	92°
5	0.0		0.0	
4	0.0		0.0	
3	0.0		0.0	
2	0.5		1.0	
1	2.0		2.5	


0.1 m



Semiacid - etched glass





S.7874W 
 With 5 led white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 848lm

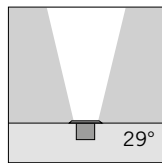
S.7874N 
 With 5 led white **4000K** CRI90 1275lm
 Rated luminaire luminous flux 915lm

Rated input power 16W 230V
 Adjustable $\pm 15^\circ$ optic
 T 35°C

h(m)	E(lx) 3000K		E(lx) 4000K	
	0°	7°	0°	7°
10.0	3.0	7°	3.5	7°
8.0	5.0		6.0	
6.0	13.0		14.0	
4.0	39.0		42.0	
2.0	243.0		263.0	

0.1 m  0(m)  0(m)

Semiacid - etched glass





S.7882W 
 With 1 led COB white **3000K** CRI90 1470lm
 Rated luminaire luminous flux 1235lm

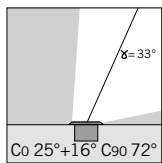
S.7882N 
 With 1 led COB white **4000K** CRI90 1520lm
 Rated luminaire luminous flux 1333lm

Rated input power 14W 230V
 Adjustable $\pm 15^\circ$ optic
 Computer-simulated photometrics
 T 35°C

h(m)	E(lx) 3000K		E(lx) 4000K	
	0°	29°	0°	29°
10.0	0.0	29°	0.5	29°
8.0	0.5		1.0	
6.0	1.5		2.0	
4.0	6.0		7.0	
2.0	62.0		67.0	

0.1 m  0(m)  0(m)

Semiacid - etched glass







S.7883W 
 With led COB white **3000K** CRI90 1470lm
 Rated luminaire luminous flux 1000lm

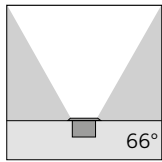
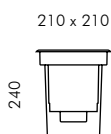
S.7883N 
 With led COB white **4000K** CRI90 1520lm
 Rated luminaire luminous flux 1080lm


Rated input power 14W 230V
 Led COB position fixed
 Computer-simulated photometrics
 T 35°C

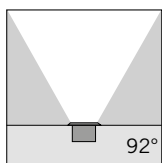
h(m)	E(lx) 3000K			
	0	1	2	3
5	0	0	0	0
4	1	1	1	1
3	3	3	3	2
2	12	12	9	4
1	97	81	4	0

1.0 m  0  1  2  3 (m)

Acid - etched glass



S.7880 
 With lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 348lm
 Rated input power 22W 230V
 Lamp position fixed
 T 54°C







S.7884W 
 With led white **3000K** CRI90 560lm
 Rated luminaire luminous flux 60lm



S.7884N 
 With led white **4000K** CRI90 605lm
 Rated luminaire luminous flux 66lm

Rated input power 14W 230V
 Led position fixed
 Computer-simulated photometrics
 T 35°C

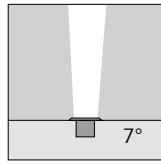
h(m)	E(lx)			
	0	1	2	3
5	0	0	0	0
4	1	1	0	0
3	2	1	1	0
2	6	2	1	0
1	40	4	0	0

0.2 m  0  1  2  3 (m)

h(m)	E(lx) 3000K		E(lx) 4000K	
	0°	92°	0°	92°
5	0.0	92°	0.0	92°
4	0.0		0.0	
3	0.0		0.0	
2	0.5		1.0	
1	2.0		2.5	

0.1 m  0(m)  0(m)

Semiacid - etched glass





S.8560W.19 
 With 9 led white **3000K** CRI90 2125lm
 Rated luminaire luminous flux 1329lm

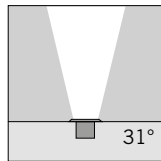
S.8560N.19 
 With 9 led white **4000K** CRI90 2295lm
 Rated luminaire luminous flux 1435lm

Rated input power 27W 230V
 Adjustable $\pm 15^\circ$ optic
 T 40°C

h(m)	E(lx) 3000K	7°	E(lx) 4000K	7°
20.0	1.0		1.0	
16.0	2.0		3.0	
12.0	5.0		6.0	
8.0	17.0		18.0	
4.0	80.0		85.0	

0.1 m  0(m)  0(m)

Semiacid - etched glass





S.8586W.19 
 With 1 led COB white **3000K** CRI90 2950lm
 Rated luminaire luminous flux 2573lm

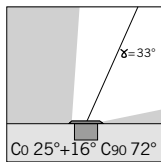
S.8586N.19 
 With 1 led COB white **4000K** CRI90 3050lm
 Rated luminaire luminous flux 2778lm

Rated input power 28W 230V
 Adjustable $\pm 15^\circ$ optic
 Computer-simulated photometrics
 T 40°C

h(m)	E(lx) 3000K	31°	E(lx) 4000K	31°
10.0	0.5		1.0	
8.0	1.0		1.5	
6.0	3.0		3.5	
4.0	10.0		11.0	
2.0	100.0		110.0	

0.1 m  0(m)  0(m)

Semiacid - etched glass







S.8587W.19 
 With 1 led COB white **3000K** CRI90 2950lm
 Rated luminaire luminous flux 2238lm

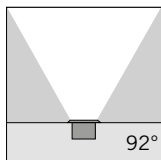
S.8587N.19 
 With 1 led COB white **4000K** CRI90 3050lm
 Rated luminaire luminous flux 2416lm

Rated input power 28W 230V
 Led COB position fixed
 Computer-simulated photometrics
 T 40°C

h(m)	E(lx) 3000K	33°	E(lx) 4000K	33°
5	0		0	
4	1		1	
3	4		3	
2	20		15	
1	210		12	

1.0 m  0  1  2  3 (m)

Acid - etched glass





S.8588W.19 
 With leds white **3000K** CRI90 1260lm
 Rated luminaire luminous flux 136lm

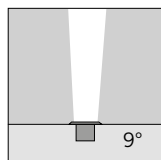
S.8588N.19 
 With leds white **4000K** CRI90 1360lm
 Rated luminaire luminous flux 147lm


Rated input power 28W 230V
 Led position fixed
 Computer-simulated photometrics
 T 40°C

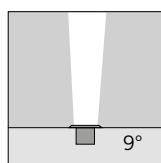
h(m)	E(lx) 3000K	92°	E(lx) 4000K	92°
5	0.0		0.0	
4	0.0		0.0	
3	0.0		0.0	
2	0.5		1.0	
1	5.0		6.0	


0.1 m  0(m)  0(m)

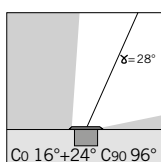
Semiacid - etched glass




S.8550.19 
 With lamp HIT-CRI 35W G12 3300lm
 Rated luminaire luminous flux 1938lm
 Rated input power 44W 230V
 (On request 19° beam reflector)
 Adjustable $\pm 15^\circ$ optic
 T 62°C





S.8551.19 
 With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 3870lm
 Rated input power 84W 230V
 (On request 19° beam reflector)
 Adjustable $\pm 15^\circ$ optic
 T 97°C





S.8559.19 
 With lamp HIT-DE 70W Rx7s 6500lm
 Rated luminaire luminous flux 3120lm
 Rated input power 84W 230V
 Lamp position fixed
 T 98°C





h(m)	E(lx) 9°	E(lx) 19°
25	1	0
20	2	0
15	4	1
10	10	6
5	57	23

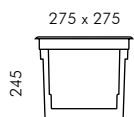
0.2 m  0 (m)  0 (m)

h(m)	E(lx) 9°	E(lx) 19°
25	1	0
20	3	1
15	6	2
10	20	6
5	104	46

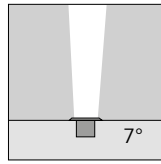
0.2 m  0 (m)  0 (m)


h(m)	E(lx)	28°	E(lx)	19°
10	2		1	
8	4		3	
6	17		6	
4	63		4	
2	182		35	


1.5 m  0  2  4  6 (m)



Semiacid - etched glass





S.8599W 
 With 9 led white **3000K** CRI90 2125lm
 Rated luminaire luminous flux 1329lm

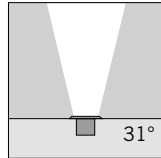
S.8599N 
 With 9 led white **4000K** CRI90 2295lm
 Rated luminaire luminous flux 1435lm

Rated input power 27W 230V
 Adjustable $\pm 15^\circ$ optic
 T 40°C

h(m)	E(lx) 3000K		E(lx) 4000K	
	7°	7°	7°	7°
20.0	1.0	7.0	1.0	7.0
16.0	2.0	3.0	2.0	3.0
12.0	5.0	6.0	5.0	6.0
8.0	17.0	18.0	17.0	18.0
4.0	80.0	85.0	80.0	85.0

0.1 m  0(m)  0(m)

Semiacid - etched glass





S.8596W 
 With 1 led COB white **3000K** CRI90 2950lm
 Rated luminaire luminous flux 2573lm

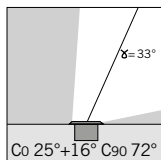
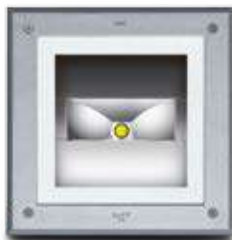
S.8596N 
 With 1 led COB white **4000K** CRI90 3050lm
 Rated luminaire luminous flux 2778lm

Rated input power 28W 230V
 Adjustable $\pm 15^\circ$ optic
 Computer-simulated photometrics
 T 40°C

h(m)	E(lx) 3000K		E(lx) 4000K	
	31°	31°	31°	31°
10.0	0.5	31.0	1.0	31.0
8.0	1.0	1.5	1.5	1.5
6.0	3.0	3.5	3.5	3.5
4.0	10.0	11.0	11.0	11.0
2.0	100.0	110.0	110.0	110.0

0.1 m  0(m)  0(m)

Semiacid - etched glass







S.8597W 
 With 1 led COB white **3000K** CRI90 2950lm
 Rated luminaire luminous flux 2238lm

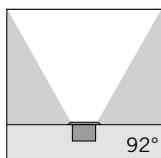
S.8597N 
 With 1 led COB white **4000K** CRI90 3050lm
 Rated luminaire luminous flux 2416lm

Rated input power 28W 230V
 Led COB position fixed
 Computer-simulated photometrics
 T 40°C

h(m)	E(lx) 3000K			
	33°	33°	33°	33°
5	0	0	0	0
4	1	1	1	1
3	4	4	3	3
2	20	20	15	8
1	210	200	12	2

1.0 m  0  1  2  3 (m)

Acid - etched glass





S.8598W 
 With leds white **3000K** CRI90 1260lm
 Rated luminaire luminous flux 136lm

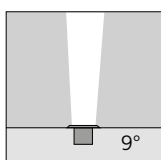
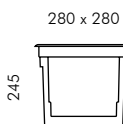
S.8598N 
 With leds white **4000K** CRI90 1360lm
 Rated luminaire luminous flux 147lm

Rated input power 28W 230V
 Led position fixed
 Computer-simulated photometrics
 T 40°C

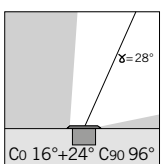
h(m)	E(lx) 3000K		E(lx) 4000K	
	92°	92°	92°	92°
5	0.0	92.0	0.0	92.0
4	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0
2	0.5	1.0	1.0	1.0
1	5.0	6.0	6.0	6.0


0.1 m  0(m)  0(m)

Semiacid - etched glass





S.8541 
 With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 3870lm
 Rated input power 84W 230V
 (On request 19° beam reflector)
 Adjustable $\pm 15^\circ$ optic
 T 97°C







S.8549 
 With lamp HIT-DE 70W Rx7s 6500lm
 Rated luminaire luminous flux 3120lm
 Rated input power 84W 230V
 Lamp position fixed
 T 98°C

h(m)	E(lx) 9°		E(lx) 19°	
	9°	9°	19°	19°
25	1	0	0	0
20	2	0	0	0
15	4	1	1	1
10	10	6	6	6
5	57	23	23	23

0.2 m  0(m)  0(m)

h(m)	E(lx)			
	28°	28°	28°	28°
10	2	2	1	1
8	4	4	3	1
6	17	14	6	1
4	63	36	4	1
2	182	35	2	0

1.5 m  0  2  4  6 (m)



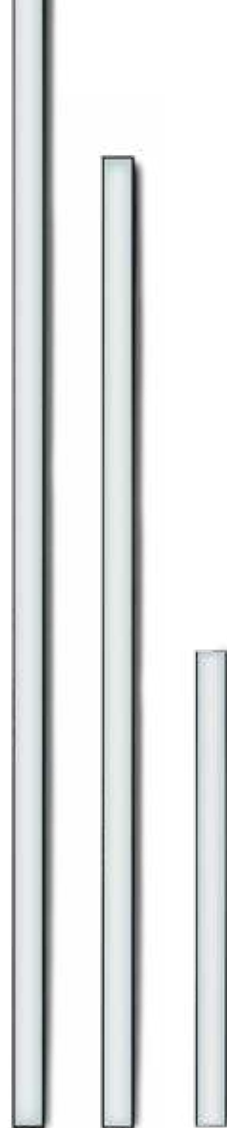




Continuous line

Walk over

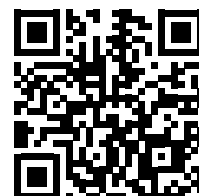
CONTINUOUS LINE is a walk-over fitting designed to create paths of light with perfect uniformity and unlimited length. Extremely easy to install, this product can transform any space with class and refinement.



Runner

Step recessed

Runner is a step recessed product to be installed on the riser and perfectly flush to the wall. The two ends wings of the recessing box can be easily shortened to vary the length of the product from 300mm to 280mm or from 1025mm to 1000mm. Runner must be installed with its recessing box.





Giardino della Pace, Sotto il Monte, Bergamo, Italy © SIMES S.p.A.

CONTINUOUS LINE Walk over

To-be-fixed supports and recessing box in extruded anodized EN AW-6060 aluminium housing (copper free) with high corrosion resistance.
Toughened glass diffusor 15 mm thick for CONTINUOUS LINE FULL-GLASS.
Extruded polycarbonate diffusor 3mm thick for CONTINUOUS LINE POLYCARBONATE.
Luminaire hard wired with single neoprene cable with cable gland.
Fixing bases and recessing box included.
Fast connector IP67 included.

Maximun weight 500 Kg

Colour:

○ Anodized aluminium (code 13)

Protection class

IP67

Isolation class

CLASS III ⚡

Mechanical resistance of diffusor

IK 09

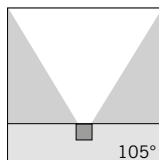
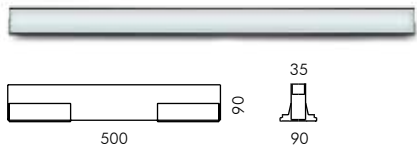
Power supply not included


Leds 4000K CR180 versions are available on request.

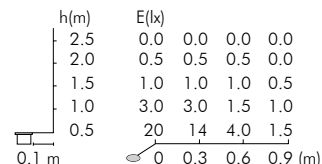
PATENTED 2013

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

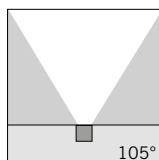
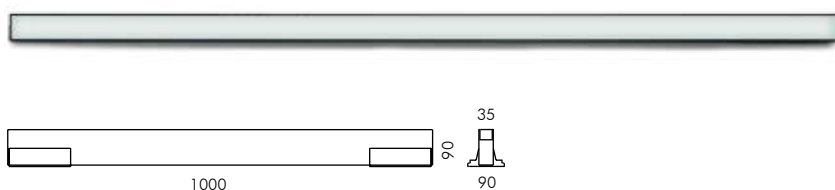
Continuous line fullglass 500 mm




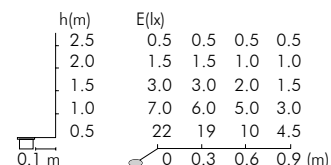
S.7016W 
 With leds white **3000K** CRI80 360lm
 Rated luminaire luminous flux 101lm
 Rated input power 5,5W **24V**
 Requires remote power supply
 230V/24V DC (type S.3407)
 T 39°C



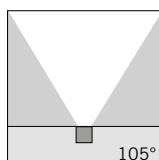
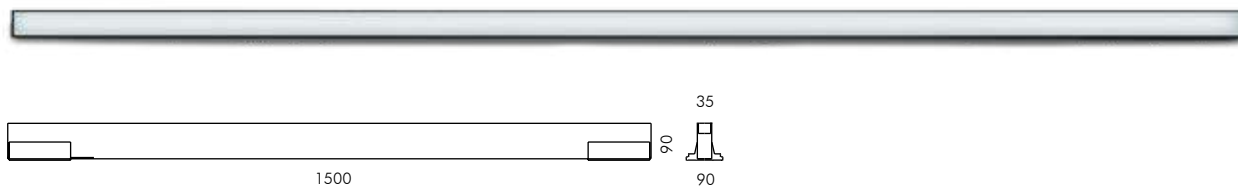
Continuous line fullglass 1000 mm




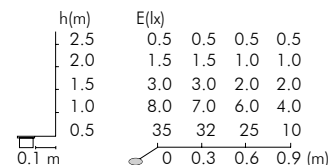
S.7011W 
 With leds white **3000K** CRI80 740lm
 Rated luminaire luminous flux 202lm
 Rated input power 11W **24V**
 Requires remote power supply
 230V/24V DC (type S.3407)
 T 39°C



Continuous line fullglass 1500 mm

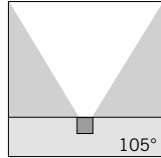
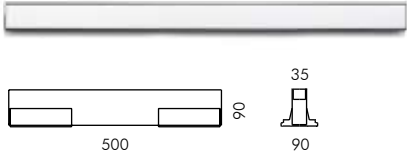


S.7012W 
 With leds white **3000K** CRI80 1100lm
 Rated luminaire luminous flux 300lm
 Rated input power 16,5W **24V**
 Requires remote power supply
 230V/24V DC (type S.3407)
 T 39°C



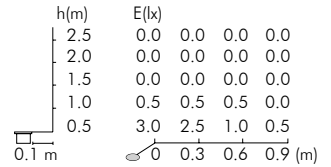
CONTINUOUS LINE Polycarbonate

Continuous line polycarbonate 500 mm



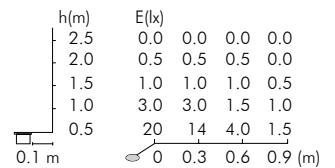
S.7005

With leds RGB
 Rated input power 10W **24V PWM**
 Requires remote power supply
 230V/24V PWM (type S.3413)
 Requires remote DMX control unit
 (type S.3493)



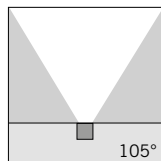
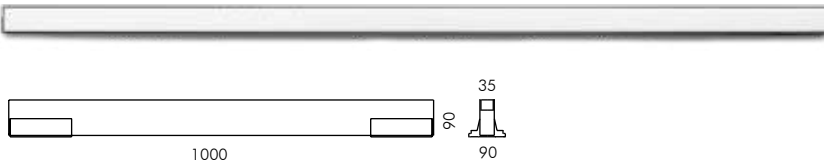
S.7006W

With leds white **3000K** CRI80 360lm
 Rated luminaire luminous flux 101lm
 Rated input power 5,5W **24V**
 Requires remote power supply
 230V/24V DC (type S.3407)



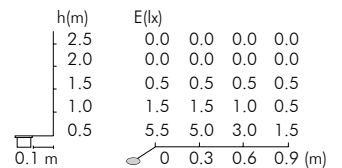
T 39°C

Continuous line polycarbonate 1000 mm



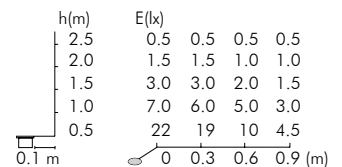
S.7000

With leds RGB
 Rated input power 21W **24V PWM**
 Requires remote power supply
 230V/24V PWM (type S.3413)
 Requires remote DMX control unit
 (type S.3493)

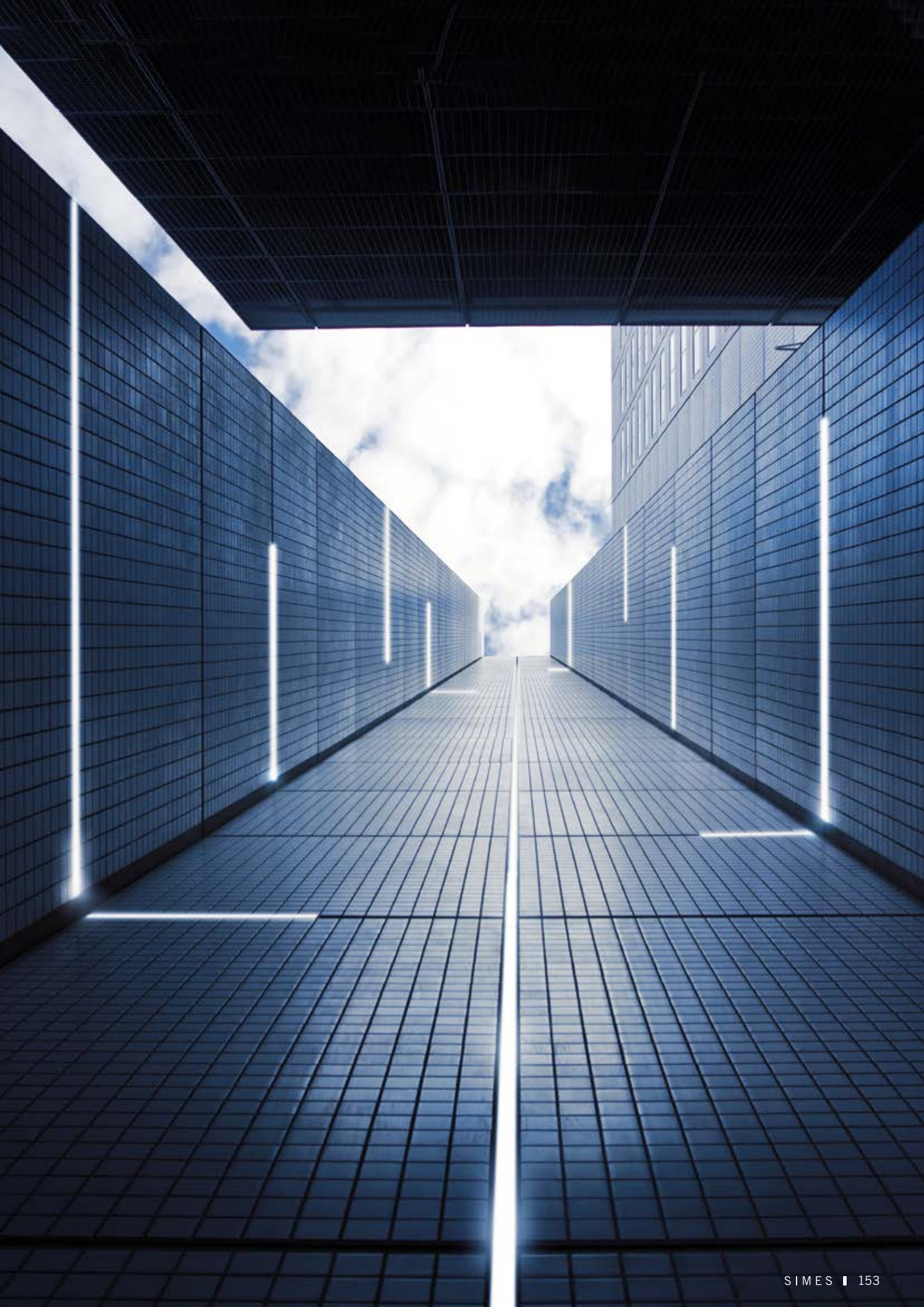


S.7001W

With leds white **3000K** CRI80 740lm
 Rated luminaire luminous flux 202lm
 Rated input power 11W **24V**
 Requires remote power supply
 230V/24V DC (type S.3407)



T 39°C






RUNNER Step recessed

Fixed supports and recessing box in extruded anodized EN AW-6060 aluminium housing (copper free) with high corrosion resistance. Toughened glass diffusor 15 mm thick. Luminaire hard wired with single neoprene cable. Fast connector IP67 included.

Finishing:

- Anodized aluminium (code 13)

Protection class
IP65

Isolation class
CLASS II 

Mechanical resistance of glass
IK 10

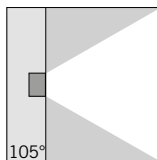
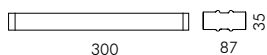
For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Runner must be installed with its recessing box.

Runner is a step recessed product to be installed on the riser and perfectly flush to the wall. The two ends wings of the recessing box can be easily shortened to vary the length of the product from 300mm to 280mm or from 1025mm to 1000mm.



Runner 300 mm



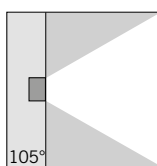
S.7020W

With leds white **3000K** CRI80 315lm
 Rated luminaire luminous flux 52lm
 Rated input power 3,7W 230V
 Recessing box not included
Spring lock system for a total absence of visible screws.

S.7029

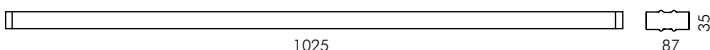
RECESSING BOX
 for RUNNER 300 mm
 300 x 35 mm
 Depth 87 mm

Runner 1000 mm



S.7025W

With leds white **3000K** CRI80 1260lm
 Rated luminaire luminous flux 156lm
 Rated input power 15W 230V
 Recessing box not included
Spring lock system for a total absence of visible screws.



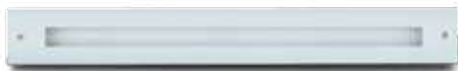
S.7030

RECESSING BOX
 for RUNNER 1000 mm
 1025 x 35 mm
 Depth 87mm



"Officina Vitae Negre", Cuneo, Italy - Damilano studio Architects © Andrea Martraddona

Full-glass



Stainless steel



Linear Walk-Over

LINEAR is a range of walk-over luminaires developed for elegant grazing light effects. LINEAR is perfect to underline paths and building façades. The minimalist design and shallow recessing depth allow for discrete installation in narrow niches. MINILINEAR and LINEAR WALK OVER are supplied with fluorescent lamps with asymmetric optic and ACCENT LEDs.





Chapel, Pazin, Croatia © LUKS d.o.o.

LINEAR WALK-OVER

Die-cast EN AB-44100 and extruded EN AW-6060 aluminium housing (copper free) with high corrosion resistance.

Marine grade stainless steel AISI 316L front trim 3 mm thick.

Toughened glass diffuser

6 mm thick for MINILINEAR Full-Glass,

10 mm thick for MINILINEAR Stainless Steel,

10 mm thick for LINEAR Stainless Steel.

99.98% pure aluminium reflectors.

Stainless steel screws.

Luminaire hard wired with single neoprene cable with cable gland.

Silicone gaskets.

Recessing box in stainless steel.

Fast connector IP68 included.

Double powdered paint.

Maximum weight 500 Kg


Finishing:


Stainless steel (code .19)


Protection class

IP67

Isolation class

CLASS I 

CLASS III  RGB

(CLASS II  available on request)

Mechanical resistance of diffuser

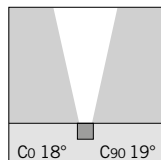
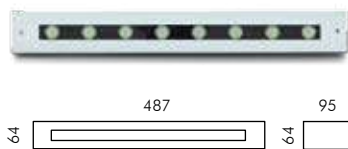
IK 09

Leds 4000K CRI90 versions are available on request.

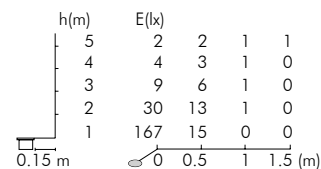
RGB Versions requires remote power supply 230V/24V PWM (type S.3413) and DMX control unit (type S.3493)

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

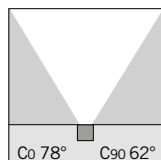
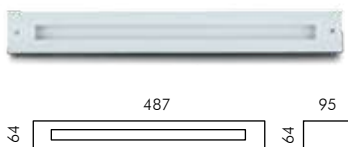
Full semiacid-etched glass



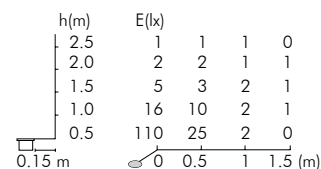
S.5485W □
 With 8 leds white **3000K** CRI90 840lm
 Rated luminaire luminous flux 707lm
 Rated input power 11W 230V
 T 40°C



Full acid-etched glass

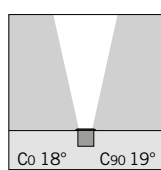


S.5488W □
 With leds white **3000K** CRI90 2100lm
 Rated luminaire luminous flux 273lm
 Rated input power 9W 230V
 T 40°C

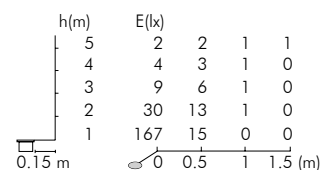


MINILINEAR WALK-OVER Stainless steel

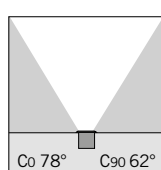
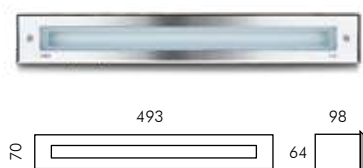
Stainless steel / semiacid-etched glass



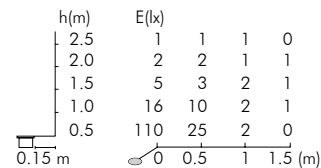
S.5495W.19 □
 With 8 leds white **3000K** CRI90 840lm
 Rated luminaire luminous flux 707lm
 Rated input power 11W 230V
 T 40°C



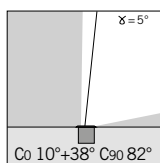
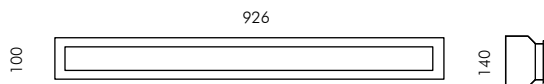
Stainless steel / acid-etched glass



S.5498W.19 □
 With leds white **3000K** CRI90 2100lm
 Rated luminaire luminous flux 273lm
 Rated input power 9W 230V
 T 40°C



Stainless steel / semiacid-etched glass



S.5942W.19

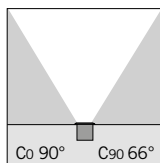
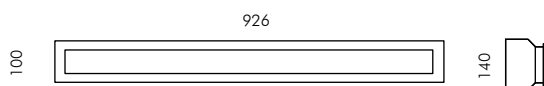
With 18 leds white **3000K** CRI90 2550lm
 Rated luminaire luminous flux 1778lm
 Rated input power 32W 230V
 Asymmetric reflector

T 50°C

h(m)	E(lx)			
5	2	2	1	1
4	4	3	2	2
3	9	7	4	3
2	30	19	8	3
1	167	60	8	2

0.20 m 0 1 2 3 (m)

Stainless steel / acid-etched glass



S.5935W.19

With leds white **3000K** CRI90 4100lm
 Rated luminaire luminous flux 534lm
 Rated input power 17,5W 230V

S.5931.19

With leds RGB
 Rated input power 30W **24V PWM**

T 50°C

h(m)	E(lx)			
2.5	4	3	3	2
2.0	6	6	4	2
1.5	15	12	6	3
1.0	45	34	10	3
0.5	170	90	10	2

0.20 m 0 0.5 1 1.5 (m)

h(m)	E(lx)			
2.5	0	0	0	0
2.0	0	0	0	0
1.5	1	1	1	1
1.0	2	2	1	1
0.5	6	5	3	1

0.05 m 0 0.3 0.6 0.9 (m)



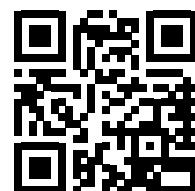




RING FLAT

Drive over

RING-FLAT is an innovative combination of low recessing depth, high mechanical resistance and excellent lighting performance. RING-FLAT is available in 5 sizes and different light sources. High definition lenses assure homogeneity and perfect definition of the beams.





Sculpture, St. Tirso, Portugal - aut. Mauro Staccioli © Inovodecor

RING-FLAT Drive over

Die-cast EN AB-44100 aluminium housing (copper free) with high corrosion resistance.
 Marine grade stainless steel AISI 316L 3 mm thick for RING or aluminium front trim for FLAT.
 Toughened glass diffuser
 12mm thick for MICRORING,
 15mm thick for MINIRING,
 19mm thick for RING/MEGARING,
 10mm thick for MICROFLAT,
 12mm thick for MINIFLAT,
 15mm thick for FLAT/MEGAFLAT.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable with cable gland.
 Fast connector IP68 included.
 Recessing box in polypropylene.
 Silicone gaskets.
Double powdered paint.

Finishing:

- Stainless steel (code .19)
- Black (code .09)

Protection class
IP67

Isolation class
CLASS I ⊕

Mechanical resistance of glass
IK 10

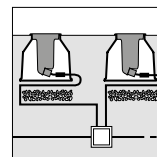
Lamp HIT included

Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

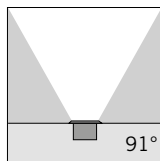
S.5505

ANTI-GLARE SHIELD
for HIT-CRI 70W/150W G12 lamp versions only with 6°/20° reflector with semiacid-etched glass.



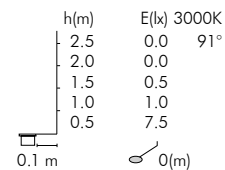
The recessing box must be placed at ground level. 30 cm drainage gravel or drainage pipe must be used under the recessing box to allow easy water evacuation. Connection to the main line has to be done into junction boxes.

Acid-etched glass

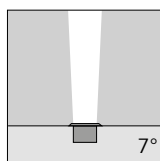
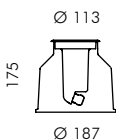


S.4946W.19 □

With led white **3000K** CRI90 105lm
 Rated luminaire luminous flux 20lm
 Rated input power 2,2W 230V
 Led position fixed
 T 30°C

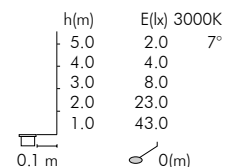


Semiacid - etched glass



S.4943W.19 □

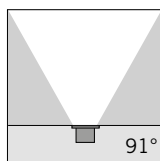
With 1 led white **3000K** CRI90 105lm
 Rated luminaire luminous flux 86lm
 Rated input power 2,2W 230V
 Adjustable ±15° optic
 T 30°C



MICROFLAT

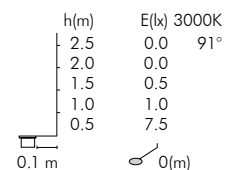
(Maximum weight 3500 Kg - 30Km/h)

Acid-etched glass

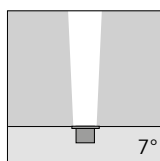
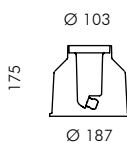


S.4746W □

With led white **3000K** CRI90 105lm
 Rated luminaire luminous flux 20lm
 Rated input power 2,2W 230V
 Led position fixed
 T 30°C

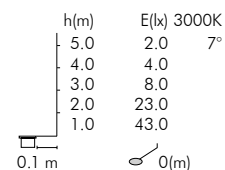


Semiacid - etched glass

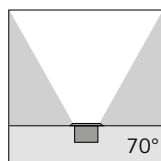


S.4743W □

With 1 led white **3000K** CRI90 105lm
 Rated luminaire luminous flux 86lm
 Rated input power 2,2W 230V
 Adjustable ±15° optic
 T 30°C

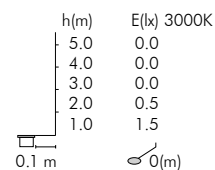


Acid-etched glass

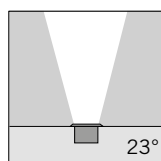


S.4957W.19

With led white **3000K** CR190 315lm
 Rated luminaire luminous flux 28lm
 Rated input power 4,3W 230V
 Led position fixed
 T 31°C

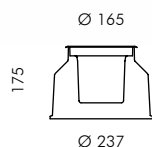
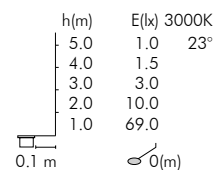


Semiacid - etched glass

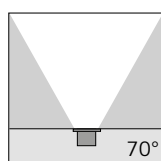


S.4951W.19

With 3 led white **3000K** CR190 315lm
 Rated luminaire luminous flux 182lm
 Rated input power 4,3W 230V
 Adjustable ±15° optic
 T 33°C

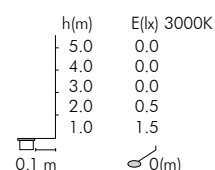


Acid-etched glass

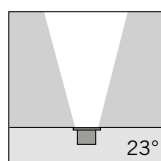


S.4757W

With led white **3000K** CR190 315lm
 Rated luminaire luminous flux 28lm
 Rated input power 4,3W 230V
 Led position fixed
 T 31°C

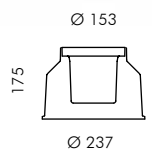
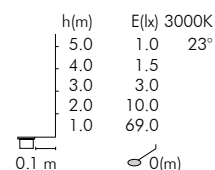


Semiacid - etched glass



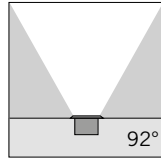
S.4751W


With 3 led white **3000K** CR190 315lm
 Rated luminaire luminous flux 182lm
 Rated input power 4,3W 230V
 Adjustable ±15° optic
 T 33°C






Acid-etched glass

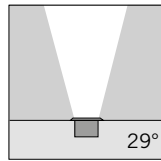



S.4971W.19 
 With led white **3000K** CRI90 560lm
 Rated luminaire luminous flux 60lm
 Rated input power 14W 230V
 Led position fixed
 Computer-simulated photometrics
 T 35°C

h(m)	E(lx) 3000K
5	0.0
4	0.0
3	0.0
2	0.5
1	2.0


0.1 m  0(m) 92°

Semiacid - etched glass

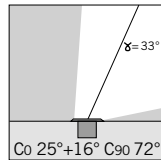



S.4982W.19 
 With 1 led COB white **3000K** CRI90 1470lm
 Rated luminaire luminous flux 1235lm
 Rated input power 14W 230V
 Adjustable $\pm 15^\circ$ optic
 Computer-simulated photometrics
 T 35°C

h(m)	E(lx) 3000K
10.0	0.0
8.0	0.5
6.0	1.5
4.0	6.0
2.0	62.0


0.1 m  0(m) 29°

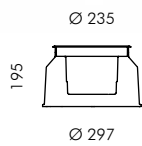
Semiacid - etched glass



S.4983W.19 
 With led COB white **3000K** CRI90 1470lm
 Rated luminaire luminous flux 1000lm
 Rated input power 14W 230V
 Led COB position fixed
 Computer-simulated photometrics
 T 35°C

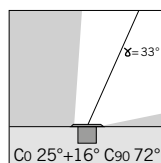
h(m)	E(lx) 3000K			
5	0	0	0	0
4	1	1	1	1
3	3	3	3	2
2	12	12	9	4
1	97	81	4	0


1.0 m  0 1 2 3 (m)




RING square (Maximum weight 2000 Kg - 30Km/h)

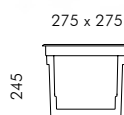
Semiacid - etched glass



S.4912W.19 
 With led COB white **3000K** CRI90 1470lm
 Rated luminaire luminous flux 1000lm
 Rated input power 14W 230V
 Led COB position fixed
 Computer-simulated photometrics
 T 39°C

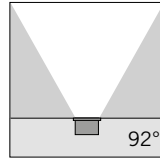
h(m)	E(lx) 3000K			
5	0	0	0	0
4	1	1	1	1
3	3	3	3	2
2	12	12	9	4
1	97	81	4	0


1.0 m  0 1 2 3 (m)




FLAT Ø 220 mm (Maximum weight 3500 Kg - 30Km/h)

Acid-etched glass

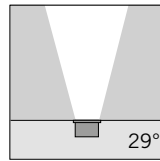



S.4771W 
 With led white **3000K** CRI90 560lm
 Rated luminaire luminous flux 60lm
 Rated input power 14W 230V
 Led position fixed
 Computer-simulated photometrics
 T 35°C

h(m)	E(lx) 3000K
5	0.0 92°
4	0.0
3	0.0
2	0.5
1	2.0


0.1 m  0(m)

Semiacid - etched glass

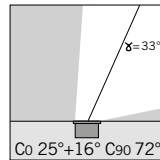



S.4782W 
 With 1 led COB white **3000K** CRI90 1470lm
 Rated luminaire luminous flux 1235lm
 Rated input power 14W 230V
 Adjustable $\pm 15^\circ$ optic
 Computer-simulated photometrics
 T 35°C

h(m)	E(lx) 3000K
10.0	0.0 29°
8.0	0.5
6.0	1.5
4.0	6.0
2.0	62.0


0.1 m  0(m)

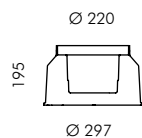
Semiacid - etched glass



S.4783W 
 With led COB white **3000K** CRI90 1470lm
 Rated luminaire luminous flux 1000lm
 Rated input power 14W 230V
 Led COB position fixed
 Computer-simulated photometrics
 T 35°C

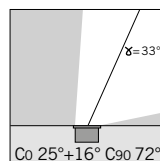
h(m)	E(lx) 3000K
5	0 0 0 0
4	1 1 1 1
3	3 3 3 2
2	12 12 9 4
1	97 81 4 0


1.0 m  0 1 2 3 (m)




FLAT square (Maximum weight 2000 Kg - 30Km/h)

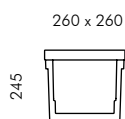
Semiacid - etched glass



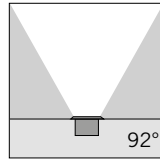
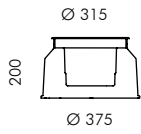
S.4712W 
 With led COB white **3000K** CRI90 1470lm
 Rated luminaire luminous flux 1000lm
 Rated input power 14W 230V
 Led COB position fixed
 Computer-simulated photometrics
 T 39°C


h(m)	E(lx) 3000K
5	0 0 0 0
4	1 1 1 1
3	3 3 3 2
2	12 12 9 4
1	97 81 4 0

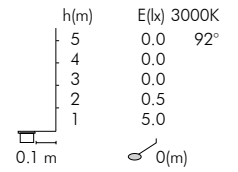
1.0 m  0 1 2 3 (m)



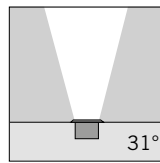
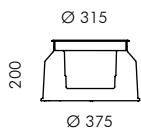
Acid-etched glass




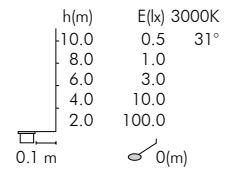
S.4908W.19 
 With led white **3000K** CRI90 1260lm
 Rated luminaire luminous flux 136lm
 Rated input power 28W 230V
 Led position fixed
 Computer-simulated photometrics
 T 39°C



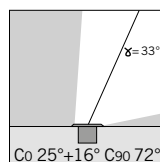
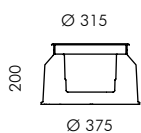
Semiacid - etched glass




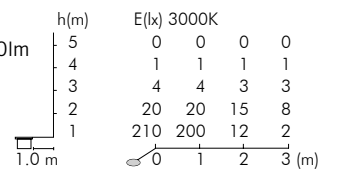
S.4904W.19 
 With 1 led COB white **3000K** CRI90 2950lm
 Rated luminaire luminous flux 2573lm
 Rated input power 28W 230V
 Adjustable ±15° optic
 Computer-simulated photometrics
 T 39°C



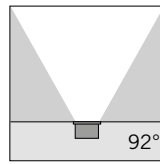
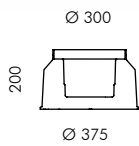
Semiacid - etched glass



S.4906W.19 
 With 1 led COB white **3000K** CRI90 2950lm
 Rated luminaire luminous flux 2238lm
 Rated input power 28W 230V
 Led COB position fixed
 Computer-simulated photometrics
 T 39°C



Acid-etched glass

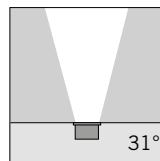
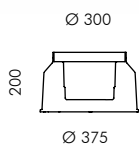


S.4708W □
 With led white **3000K** CRI90 1260lm
 Rated luminaire luminous flux 136lm
 Rated input power 28W 230V
 Led position fixed
 Computer-simulated photometrics
 T 39°C

h(m)	E(lx) 3000K
5	0.0 92°
4	0.0
3	0.0
2	0.5
1	5.0

0.1 m

Semiacid - etched glass

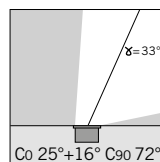
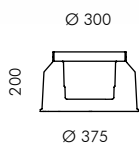


S.4704W □
 With 1 led COB white **3000K** CRI90 2950lm
 Rated luminaire luminous flux 2573lm
 Rated input power 28W 230V
 Adjustable ±15° optic
 Computer-simulated photometrics
 T 39°C

h(m)	E(lx) 3000K
10.0	0.5 31°
8.0	1.0
6.0	3.0
4.0	10.0
2.0	100.0

0.1 m

Semiacid - etched glass

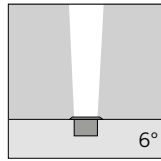
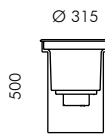


S.4706W □
 With 1 led COB white **3000K** CRI90 2950lm
 Rated luminaire luminous flux 2238lm
 Rated input power 28W 230V
 Led COB position fixed
 Computer-simulated photometrics
 T 39°C

h(m)	E(lx) 3000K
5	0 0 0 0
4	1 1 1 1
3	4 4 3 3
2	20 20 15 8
1	210 200 12 2

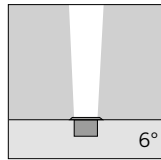
1.0 m

Semiacid - etched glass



S.4937.19 
 With lamp HIT-CRI 70W G12 6500lm
 Rated luminaire luminous flux 2925lm
 Rated input power 84W 230V
 Adjustable $\pm 15^\circ$ optic
 With antialoric filter *
 T 70°C

h(m)	E(lx) 6°	E(lx) 22°
25	1	0
20	2	0
15	6	1
10	17	2
5	101	14
0.2 m	0 (m)	0 (m)

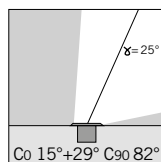
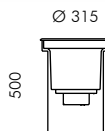



S.4938.19 
 With lamp HIT-CRI 150W G12 14000lm
 Rated luminaire luminous flux 6300lm
 Rated input power 149W 230V
 Adjustable $\pm 15^\circ$ optic
 With antialoric filter *
 T 80°C

h(m)	E(lx) 6°	E(lx) 22°
25	2	0
20	5	1
15	12	1
10	35	4
5	230	30
0.2 m	0 (m)	0 (m)

* (On request 22° beam reflector)

Semiacid - etched glass

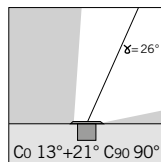
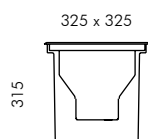



S.4933.19 
 With lamp HIT-DE 70W RX7s 6500lm
 Rated luminaire luminous flux 2600lm
 Rated input power 84W 230V
 Lamp position fixed
 With antialoric filter
 T 78°C

h(m)	E(lx)			
10	2	2	2	1
8	5	5	5	4
6	16	15	14	11
4	70	51	40	19
2	220	140	50	12
1.5 m	0	1	2	3 (m)

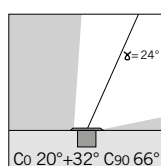
MEGARING square (Maximum weight 2000 Kg - 30Km/h)


Semiacid - etched glass



S.4916.19 
 With lamp HIT-DE 70W Rx7s 6500lm
 Rated luminaire luminous flux 2275lm
 Rated input power 84W 230V
 Lamp position fixed
 T 74°C

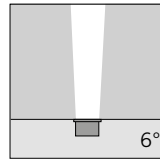
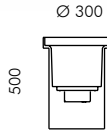
h(m)	E(lx)			
10	1	1	1	1
8	4	4	4	3
6	13	13	12	8
4	60	58	40	12
2	183	120	35	15
1.5 m	0	1	2	3 (m)



S.4918.19 
 With lamp HIT-DE 150W Rx7s 3250lm
 Rated luminaire luminous flux 4637lm
 Rated input power 149W 230V
 Lamp position fixed
 T 117°C



h(m)	E(lx)			
10	1	1	1	0
8	2	2	1	1
6	9	7	3	2
4	68	35	8	4
2	720	108	9	0
1.5 m	0	2	4	6 (m)

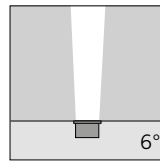
Semiacid - etched glass




S.4737 
 With lamp HIT-CRI 70W G12 6500lm
 Rated luminaire luminous flux 2925lm
 Rated input power 84W 230V
 Adjustable $\pm 15^\circ$ optic
 With anticaloric filter *
 T 70°C



h(m)	E(lx) 6°	E(lx) 22°
25	1	0
20	2	0
15	6	1
10	17	2
5	101	14

0.2 m  0 (m)  0 (m)



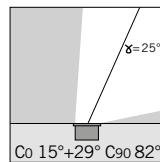
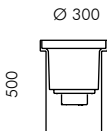
S.4738 
 With lamp HIT-CRI 150W G12 14000lm
 Rated luminaire luminous flux 6300lm
 Rated input power 149W 230V
 Adjustable $\pm 15^\circ$ optic
 With anticaloric filter *
 T 80°C


h(m)	E(lx) 6°	E(lx) 22°
25	2	0
20	5	1
15	12	1
10	35	4
5	230	30

0.2 m  0 (m)  0 (m)





* (On request 22° beam reflector)

Semiacid - etched glass



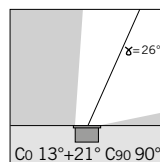
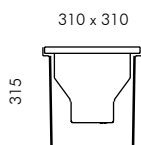
S.4733 
 With lamp HIT-DE 70W RX7s 6500lm
 Rated luminaire luminous flux 2600lm
 Rated input power 84W 230V
 Lamp position fixed
 With anticaloric filter
 T 78°C


h(m)	E(lx)			
10	2	2	2	1
8	5	5	5	4
6	16	15	14	11
4	70	51	40	19
2	220	140	50	12

1.5 m  0  1  2  3 (m)





MEGAFLAT square (Maximum weight 2000 Kg - 30Km/h)

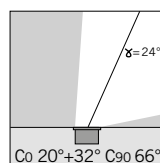
Semiacid - etched glass




S.4716 
 With lamp HIT-DE 70W Rx7s 6500lm
 Rated luminaire luminous flux 2275lm
 Rated input power 84W 230V
 Lamp position fixed
 T 74°C





h(m)	E(lx)			
10	1	1	1	1
8	4	4	4	3
6	13	13	12	8
4	60	58	40	12
2	183	120	35	15

1.5 m  0  1  2  3 (m)



S.4718 
 With lamp HIT-DE 150W Rx7s 3250lm
 Rated luminaire luminous flux 4637lm
 Rated input power 149W 230V
 Lamp position fixed
 T 117°C

h(m)	E(lx)			
10	1	1	1	0
8	2	2	1	1
6	9	7	3	2
4	68	35	8	4
2	720	108	9	0

1.5 m  0  2  4  6 (m)



FTC Stadium, Budapest Hungary © ph. Tamás Bujnovszky / Be light Kft.





Microsparks



Recessed drive-over

The recessed drive-over MICROSPARKS range combines very shallow recessing depth, high mechanical strength, efficient optics with excellent light control. MICROSPARKS are perfect to illuminate walking paths, squares and areas where there is limited access to slow moving vehicles.



Suit

Surface mounted drive over

To illuminate driveways without recessing into the paving is now possible with SUIT, a high performance product that allows an easy and safe installation without recessing thanks to its anchor flange. For application in non drive-over areas SUIT can be installed without flange. It is available with 1 window, 2 windows at 180° or 90° and 4 windows.





"Ex Appiani" area, Treviso, Italy - Arch. Mario Botta © SIMES S.p.a.

MICROSPARKS Recessed drive-over

Die-cast EN AB-44100 aluminium housing (copper free) with high corrosion resistance.
 Protective guard of 8 mm thickness.
 Toughened prisms glass diffuser.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable with cable gland.
 Fast connector IP68 included.
 Recessing box in polypropylene.
 Silicone gaskets.
Double powdered paint.

Driveover 2000 Kg at 10 Km/h

Colour:

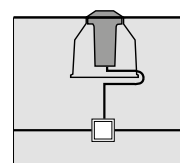
Aluminium grey (code 14)

Protection class
IP67

Isolation class
CLASS I

Mechanical resistance of glass
IK 10

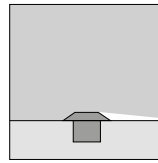
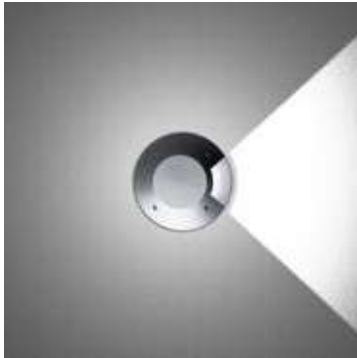
Leds 3000K CRI80 versions are available on request.



The recessing box must be placed at ground level.
 20 cm drainage gravel must be used under the recessing box to allow easy water evacuation.
 Connection to the main line has to be done into junction boxes.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

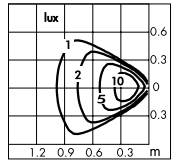
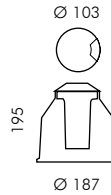
Microsparks 1 window



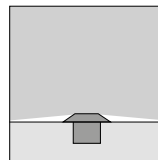
S.5621N

With 1 led white **4000K** CRI70 190lm
 Rated luminaire luminous flux 15lm
 Rated input power 3,5W 230V

T 30°C



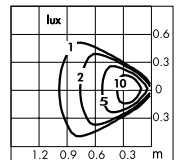
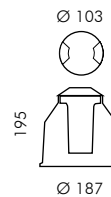
Microsparks 2 windows



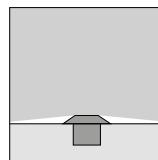
S.5611N

With 1 led white **4000K** CRI70 190lm
 Rated luminaire luminous flux 34lm
 Rated input power 3,5W 230V

T 30°C



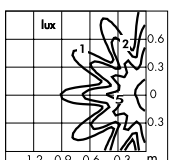
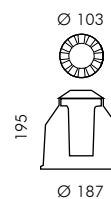
Microsparks 12 windows



S.5601N

With 1 led white **4000K** CRI70 190lm
 Rated luminaire luminous flux 40lm
 Rated input power 3,5W 230V

T 30°C





Conference and Exhibition Centre, Oviedo, Spain © Estudios Técnico de Alumbrado

SUIT Surface mounted drive over

Die-cast EN AB-44100 aluminium housing (copper free) with high corrosion resistance.
 Reflector in polymers covered with 99.98% pure aluminium.
 Protective guard of 5 mm thickness.
 Polycarbonate diffuser.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable with cable gland.
 Silicone gaskets.
Double powdered paint.


Colour:

- Aluminium grey (code 14)

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Protection class
IP67

Isolation class
CLASSE I ⊕

Mechanical resistance of glass
IK 10
 (SUIT)

Leds 3000K CR180 versions are available on request.



S.5699

ANCHOR FLANGE TO BE CEMENTED TO THE GROUND for MINISUIT
 The flange is provided with the necessary fixing A4 screws in stainless steel.



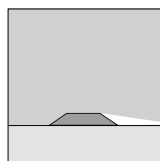
S.5690

ANCHOR FLANGE TO BE CEMENTED TO THE GROUND for SUIT
 The flange is provided with the necessary fixing A4 screws in stainless steel.

FOR APPLICATIONS IN DRIVEWAY AREAS
 MINISUIT/SUIT is installed with the drive over anchor flange.
 Driveover 4000 Kg at 10 Km/h.

**PATENT PENDING
 REGISTERED DESIGN**

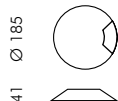
Minisuit 1 window



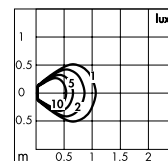
S.5695N

With leds white **4000K** CRI70 156lm
 Rated luminaire luminous flux 48lm
 Rated input power 2,2W 230V
 (Anchor flange S.5699 not included)

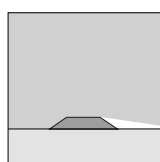
T 37°C



41 Ø 185



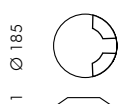
Minisuit 2 windows 180°



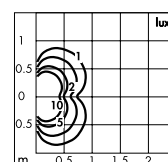
S.5696N

With leds white **4000K** CRI70 312lm
 Rated luminaire luminous flux 95lm
 Rated input power 4,3W 230V
 (Anchor flange S.5699 not included)

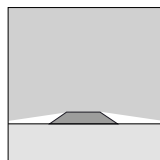
T 37°C



41 Ø 185



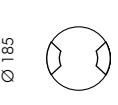
Minisuit 2 x 90°



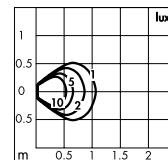
S.5697N

With leds white **4000K** CRI70 312lm
 Rated luminaire luminous flux 95lm
 Rated input power 4,3W 230V
 (Anchor flange S.5699 not included)

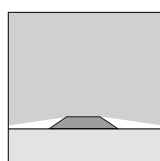
T 37°C



41 Ø 185



Minisuit 4 windows



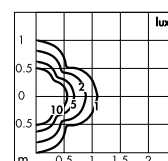
S.5698N

With leds white **4000K** CRI70 624lm
 Rated luminaire luminous flux 190lm
 Rated input power 5,5W 230V
 (Anchor flange S.5699 not included)

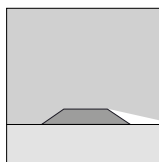
T 37°C



41 Ø 185



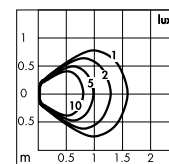
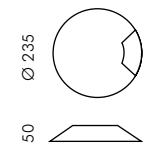
Suit 1 window



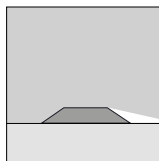
S.5691N

With leds white **4000K** CRI70 283lm
 Rated luminaire luminous flux 101lm
 Rated input power 3,6W 230V
 (Anchor flange S.5690 not included)

T 40°C



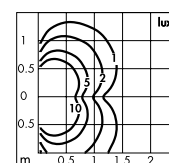
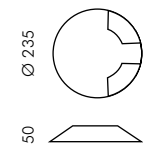
Suit 2 windows 180°



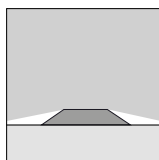
S.5692N

With leds white **4000K** CRI70 566lm
 Rated luminaire luminous flux 212lm
 Rated input power 6,2W 230V
 (Anchor flange S.5690 not included)

T 40°C



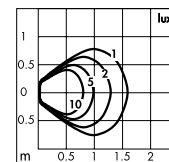
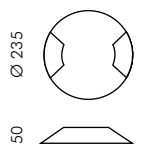
Suit 2 x 90°



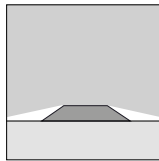
S.5693N

With leds white **4000K** CRI70 566lm
 Rated luminaire luminous flux 209lm
 Rated input power 6,2W 230V
 (Anchor flange S.5690 not included)

T 40°C



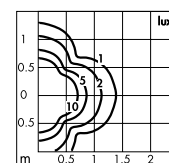
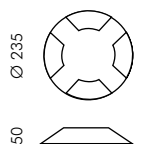
Suit 4 windows



S.5694N

With leds white **4000K** CRI70 856lm
 Rated luminaire luminous flux 258lm
 Rated input power 7,9W 230V
 (Anchor flange S.5690 not included)

T 40°C





Wall recessed

186



Blinker

192



Marker

192



Walker

198



Skill

206



Link

210



Brique / Diapason

218



Eos

224



Step

154



Runner



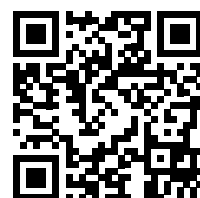
NEVER TO BE FORGOTTEN
GRAVE DANS NOS MEMOIRES

Canadian Firefighters Memorial, Ottawa, Canada © PLANT Architect Inc. of Toronto / Sistemalux

Blinker

Wall recessed and bollard

With a clear personality, BLINKER is an elegant wall recess fitting, ideal for discrete illumination of walkways, passages and stairs. Completely flush with the wall, with no visible screws and glare-free light beams it offers visual comfort, creating a cosy and welcoming atmosphere.





The Blue Planet Building Foundation, Kastrup, Denmark - Arch. 3XN © ph. Tom Jersø

BLINKER Wall recessed and bollard

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
 Extruded EN AW-6060 aluminium structure (bollard version) with high corrosion resistance.
 Stainless steel screws.
 Spring lock system for a total absence of visible screws.
 Acid-etched glass diffuser.
 Luminaire suitable for single grommet.
 Luminaire hard wired with single neoprene cable with grommet. (Bollard).
 Silicone gaskets.
Double powdered paint.

Colours:

- Aluminium grey (code 14)
- Burnished bronze (code 20)

Protection class
 IP65

Isolation class
 CLASS I ⊕

Mechanical resistance of diffuser
 IK 06

Lamp HIT and TC not included.

Leds 4000K CR190 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

REGISTERED DESIGN



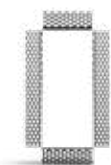
S.6099

FLANGE FOR MINIBLINKER BOLLARD
 120x120mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.



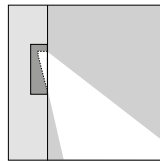
S.5310

FLANGE FOR MEGABLINKER
 Ø 180 mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.



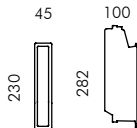
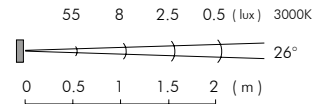
MASK FOR PLASTER BOARD WALLS
 available on request.

Microblinker



S.6060W

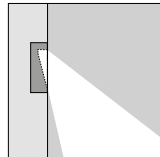
With leds white **3000K** CRI90 140lm
 Rated luminaire luminous flux 18lm
 Rated input power 4W 230V
 Recessing box not included



S.6063

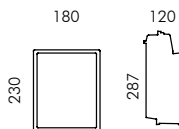
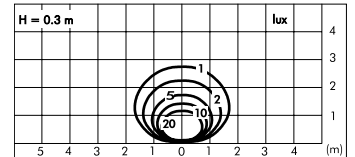
RECESSING BOX
 for MICROBLINKER
 70 x 300 mm
 Depth 105 mm

Blinker



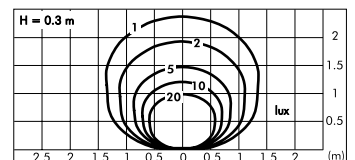
S.6080W

With leds white **3000K** CRI90 950lm
 Rated luminaire luminous flux 200lm
 Rated input power 12,5W 230V
 Recessing box not included



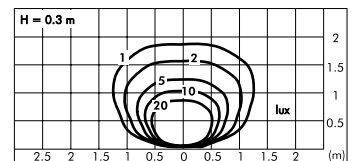
S.6087

For lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 825lm
 Rated input power 46W 230V
 Recessing box not included



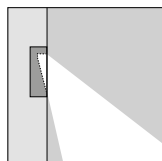
S.6089

For lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 72lm
 Rated input power 19W 230V
 Recessing box not included



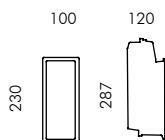
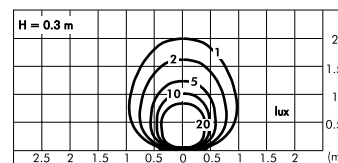
S.6083
RECESSING BOX
 for BLINKER
 190 x 300 mm
 Depth 130 mm

Miniblinker



S.6070W

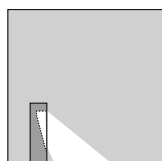
With leds white **3000K** CRI90 760lm
 Rated luminaire luminous flux 127lm
 Rated input power 11W 230V
 Recessing box not included



S.6073

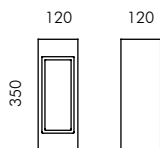
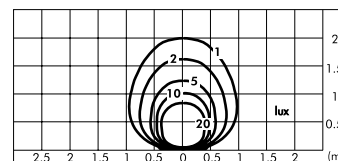
RECESSING BOX
 for MINIBLINKER
 110 x 300 mm
 Depth 130 mm

Miniblinker bollard H 350 mm

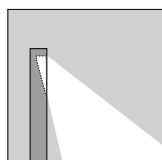


S.6050W

With leds white **3000K** CRI90 760lm
 Rated luminaire luminous flux 127lm
 Rated input power 11W 230V

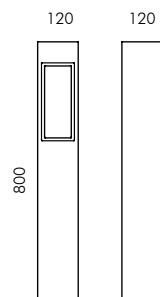
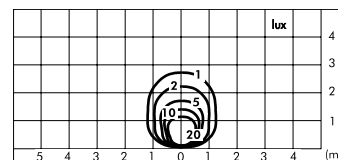


Miniblinker bollard H 800 mm

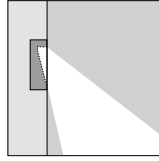



S.6090W

With leds white **3000K** CRI90 760lm
 Rated luminaire luminous flux 127lm
 Rated input power 11W 230V

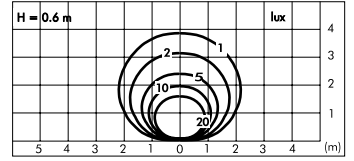


Megablinker



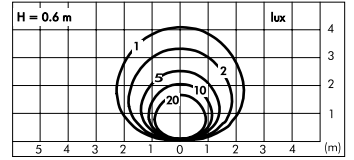
S.6020W 

With leds white **3000K** CRI90 1900lm
 Rated luminaire luminous flux 367lm
 Rated input power 25W 230V
 Recessing box not included



S.6027 

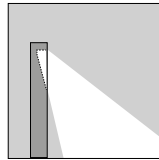
For lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 594lm
 Rated input power 46W 230V
 Recessing box not included




S.6023

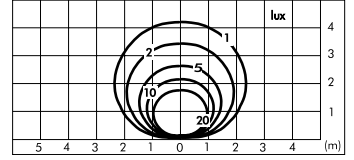
RECESSING BOX
 for MEGABLINKER
 187 x 433 mm
 Depth 170 mm


Megablinker bollard H 1150 mm



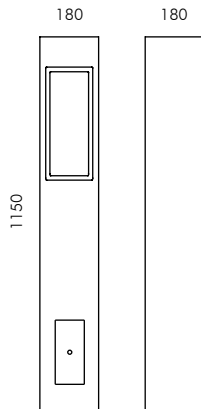
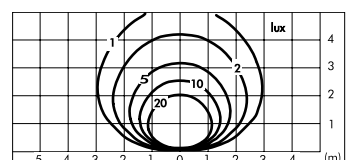
S.6040W 

With leds white **3000K** CRI90 1900lm
 Rated luminaire luminous flux 367lm
 Rated input power 25W 230V



S.6047 

For lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 594lm
 Rated input power 46W 230V





Marker

Step riser recessed

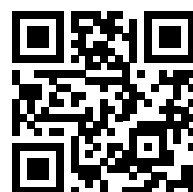
MARKER is a product designed to illuminate stairs and to be recessed in the riser of the steps. It is characterized by the complete absence of glare thanks to a positioning system of the light source, purposely engineered for the best control and downward orientation of light, safety and the visible comfort are totally guaranteed.



Walker

Wall recessed

Neat lines, essential shapes, high performances: WALKER is a wall recessed product developed to enlighten floors with a wide and well-directed light avoiding any glare effect. The front frame, with no visible screws, is fixed through a spring locking system that preserves the elegant and well-proportioned aesthetic.





MARKER Step riser recessed / WALKER Wall recessed

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
Toughened glass diffuser.
Stainless steel screws.
Luminaire suitable for double cable glands.
Silicone gaskets.
Double powdered paint.

Colour (MARKER):

Aluminium grey (code 14)

Colours (WALKER):

White (code 01)

Aluminium grey (code 14)

Protection class

IP65

Isolation class

CLASS I ⊕

Mechanical resistance of glass

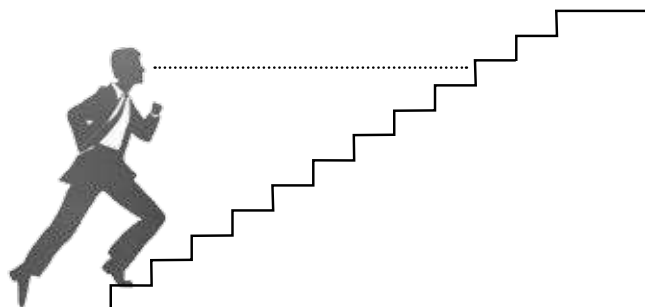
IK 10

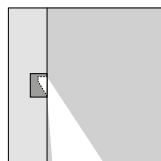
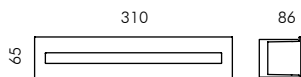
Leds 4000K CRI80 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

REGISTERED DESIGN

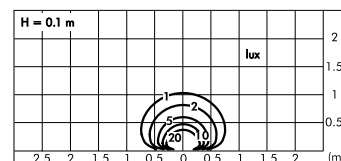
MARKER absence of glare





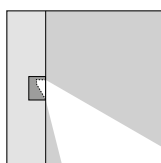
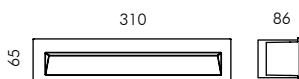
S.6325W

With leds white **3000K** CRI80 530lm
 Rated luminaire luminous flux 67lm
 Rated input power 8,3W 230V
 Recessing box not included
Reinforced fixing system with screws.



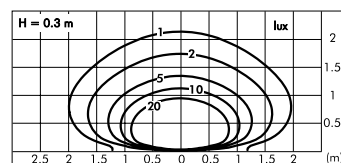
S.6329

RECESSING BOX
 for MARKER
 305 x 79mm
 Depth 86mm



S.6320W

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 346lm
 Rated input power 13,5W 230V
 Recessing box not included
Spring lock system for a total absence of visible screws.



S.6329

RECESSING BOX
 for WALKER
 305 x 79mm
 Depth 86mm





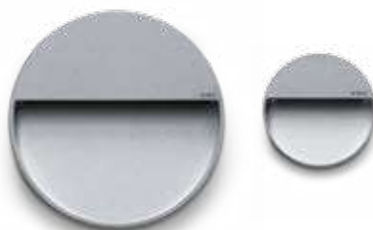




Pedestrian bridge, Ivrea, Italy © ph. Filippo Afero / Agenzia STS



reddot award 2015
winner



SKILL

Lighting for surface or flush wall mounting

SKILL represents a new concept of outdoor lighting fitting; a recessed/not-recessed luminaire for wall mounting. It concentrates all the advantages of a recessed fitting, but without requiring a housing in the wall. Due to this easy and user friendly method of installation, SKILL is a unique LED luminaire, assuring high lighting performance and total absence of glare. The most modern electronic technology is contained in the thickness of only 3 cm and provides an excellent quality of light while saving energy. SKILL is available as round and square versions and in two different sizes.





Private house, Sulzano (Brescia) Italy © ph. Mario Bertani

SKILL Lighting for surface or flush wall mounting

Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
Toughened glass diffuser.
Stainless steel screws.
Luminaire hard wired with single neoprene cable (MINISKILL).
Luminaire suitable for single grommet.
Silicone gaskets.
Double powdered paint.

Colours:

- White (code 01)
- Aluminium grey (code 14)

Protection class

IP65

Isolation class

CLASS III ⚡ MINISKILL 24V c.c.
CLASS I ⚡ SKILL

Mechanical resistance of glass

IK 08



For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

REGISTERED DESIGN

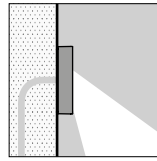
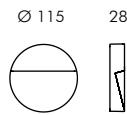


S.3425

POWER SUPPLY 230V / 24V 8W IP54

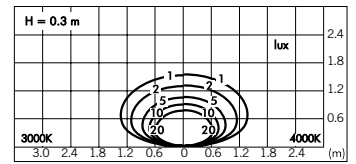
It can be housed directly in the recessed box of MINISKILL round, square and vertical flush versions.
(To be wired into the recessed box ensuring adequate IP protection).

Miniskill round



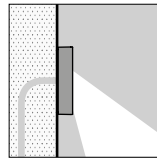
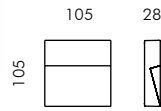
S.6270W With leds white **3000K** CRI90 485lm
Rated luminaire luminous flux 160lm

S.6270N With leds white **4000K** CRI90 490lm
Rated luminaire luminous flux 162lm



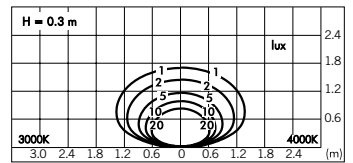
Rated input power 6W **24V**

Miniskill square



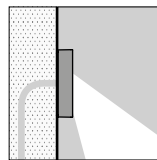
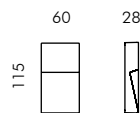
S.6250W With leds white **3000K** CRI90 485lm
Rated luminaire luminous flux 164lm

S.6250N With leds white **4000K** CRI90 490lm
Rated luminaire luminous flux 166lm



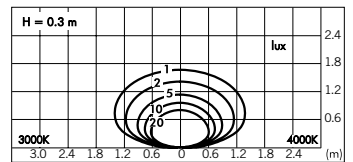
Rated input power 6W **24V**

Miniskill vertical



S.6230W With leds white **3000K** CRI90 450lm
Rated luminaire luminous flux 152lm

S.6230N With leds white **4000K** CRI90 450lm
Rated luminaire luminous flux 152lm

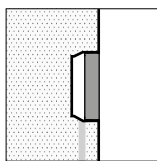
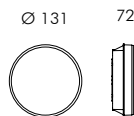


Rated input power 6W **24V**

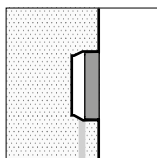
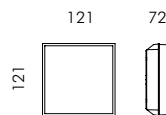
Miniskill requires remote power supply
230V/24V DC
(type S.3402 or S.3407)

MINISKILL Flush wall mounting

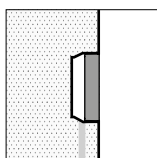
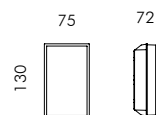
Miniskill becomes a wall recessed fitting totally flush with the wall by using the recessing box and the fixing kit.



S.6278
RECESSED BOX + FIXING KIT
for MINISKILL ROUND
(also suitable for fair faced concrete applications)
Extractor tools included.

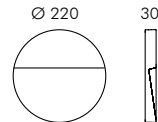
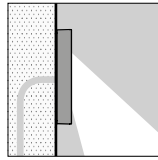


S.6256
RECESSED BOX + FIXING KIT
for MINISKILL SQUARE
(also suitable for fair faced concrete applications)
Extractor tools included.



S.6239
RECESSED BOX + FIXING KIT
for MINISKILL VERTICAL
(also suitable for fair faced concrete applications)
Extractor tools included.

Skill round



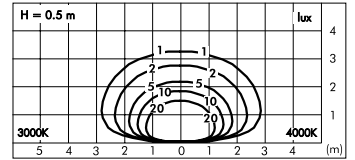
S.6280W ☐

With leds white **3000K** CR190 970lm
Rated luminaire luminous flux 399lm

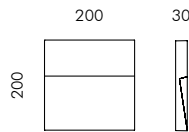
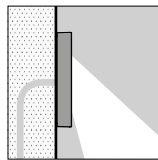
S.6280N ☐

With leds white **4000K** CR190 980lm
Rated luminaire luminous flux 404lm

Rated input power 12,5W 230V



Skill square



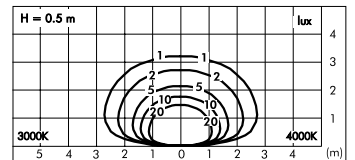
S.6260W ☐

With leds white **3000K** CR190 970lm
Rated luminaire luminous flux 400lm

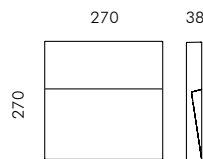
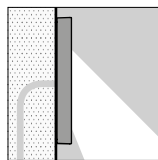
S.6260N ☐

With leds white **4000K** CR190 980lm
Rated luminaire luminous flux 405lm

Rated input power 12,5W 230V



Skill square 270mm



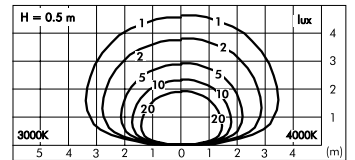
S.6255W ☐

With leds white **3000K** CR190 1860lm
Rated luminaire luminous flux 829lm

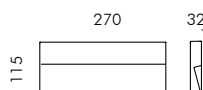
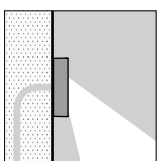
S.6255N ☐

With leds white **4000K** CR190 1960lm
Rated luminaire luminous flux 870lm

Rated input power 24W 230V



Skill rectangular



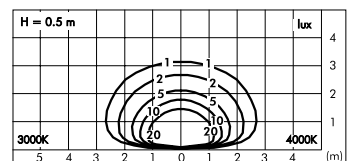
S.6240W ☐

With leds white **3000K** CR190 1090lm
Rated luminaire luminous flux 378lm

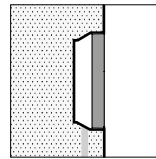
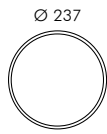
S.6240N ☐

With leds white **4000K** CR190 1100lm
Rated luminaire luminous flux 382lm

Rated input power 13,5W 230V

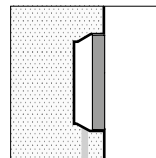
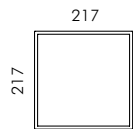


Skill becomes a wall recessed fitting totally flush with the wall by using the recessing box and the fixing kit.



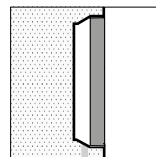
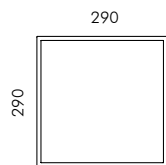
S.6288

RECESSED BOX + FIXING KIT
for SKILL ROUND
(also suitable for fair faced concrete applications)
Extractor tools included.



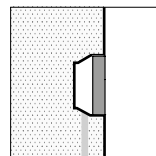
S.6268

RECESSED BOX + FIXING KIT
for SKILL SQUARE
(also suitable for fair faced concrete applications)
Extractor tools included.



S.6257

RECESSED BOX + FIXING KIT
for SKILL SQUARE 270mm
(also suitable for fair faced concrete applications)
Extractor tools included.



S.6247


RECESSED BOX + FIXING KIT
for SKILL RECTANGULAR
(also suitable for fair faced concrete applications)
Extractor tools included.



SKILL Bollard

Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
Toughened glass diffuser.
Stainless steel screws.
Luminaire hard wired with single neoprene cable with cable gland.
Silicone gaskets.
Double powdered paint.

Protection class
IP65


Isolation class
CLASS II 

Mechanical resistance of glass
IK 06

Leds 4000K CR190 versions are available on request.

For updated data, see technical sheets and installation instructions available on our website.

Colour:

 Aluminium grey (code 14)

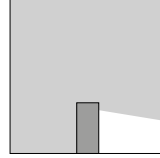
REGISTERED DESIGN



S.6359

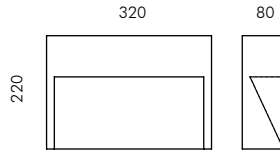
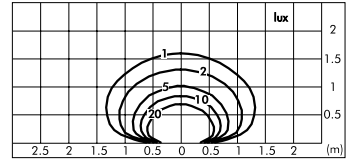
FLANGE FOR SKILL BOLLARD
Steel flange with stainless steel screws (to be buried in concrete).

Single emission

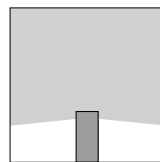


S.6350W

With leds white **3000K** CRI90 1330lm
 Rated luminaire luminous flux 243lm
 Rated input power 18W 230V

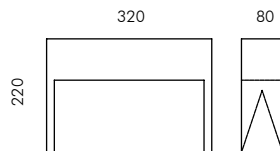
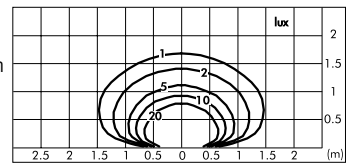


Double emission



S.6360W

With leds white **3000K** CRI90 2660lm
 Rated luminaire luminous flux 603lm
 Rated input power 35W 230V







Link

Wall recessed



LINK is a wall recessed luminaire designed with strong sharp lines and suitable for passageways, stairs and wherever a soft and functional illumination is required. The version with the black anti-glare grid direct the light downwards avoiding light pollution and the direct exposure of the light source, providing excellent visual comfort. The version without grid has an acid-etched glass diffuser that softens the light and avoids glare, producing a stronger and more efficient light effect.





"Le Palafitte" discotheque, Sulzano (Brescia), Italy © ph. Gianattilio Valli

LINK Wall recessed

Die-cast EN AB-47100 aluminium housing (copper free) with high corrosion resistance.
 Extruded EN AW-6060 aluminium structure (bollard version) with high corrosion resistance.
 Stainless steel screws.
 Acid-etched glass diffuser.
 Black painted stainless steel anti-glare shield.
 Luminaire suitable for single grommet.
 Silicone gaskets.
Double powdered paint

Protection class
 IP65

Isolation class
 CLASS I ⊕

Mechanical resistance of diffuser
 IK 06

Lamp TC not included.

Leds 4000K CRI90 versions are available on request.



S.4683
RECESSING BOX
 for LINK
 237 x 92 mm
 Depth 120 mm

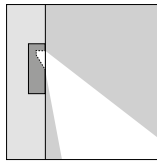
Colour:

○ Aluminium grey (code 14)

REGISTERED DESIGN

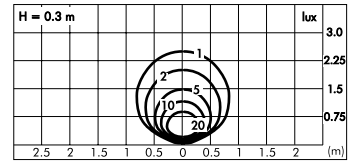
For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Vertical with grid



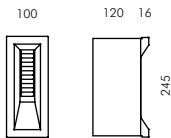
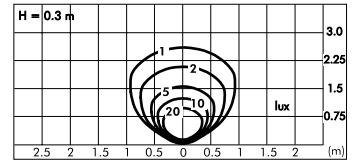
S.4680W □

With leds white **3000K** CRI90 950lm
 Rated luminaire luminous flux 53lm
 Rated input power 12,5W 230V
 Recessing box not included

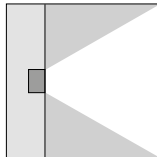


S.4687 □

For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 36lm
 Rated input power 22W 230V
 Recessing box not included

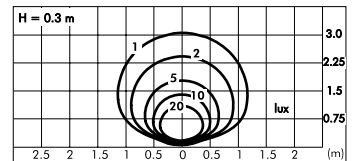


Horizontal



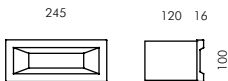
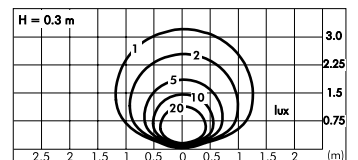
S.4682W □

With leds white **3000K** CRI90 950lm
 Rated luminaire luminous flux 356lm
 Rated input power 12,5W 230V
 Recessing box not included

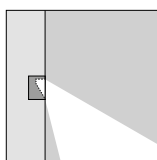


S.4685 □

For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 156lm
 Rated input power 22W 230V
 Recessing box not included

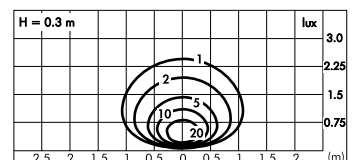


Horizontal with grid



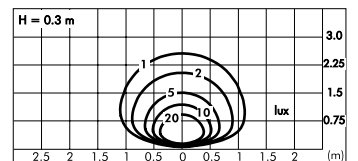
S.4681W □

With leds white **3000K** CRI90 950lm
 Rated luminaire luminous flux 59lm
 Rated input power 12,5W 230V
 Recessing box not included



S.4689 □

For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 60lm
 Rated input power 22W 230V
 Recessing box not included







Brique

Wall recessed

BRIQUE is a wall recessed luminaire available in many shapes and in several dimensions either with grid or with front ring. It's classical design, the lighting performances and the low energy consumption, inscribe the BRIQUE family within the well-known and most used timeless fittings.





CheungGaeChon Cultural Hall, South Korea © Hwangduck Eng. Co. Ltd.

BRIQUE Wall recessed

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
Opal toughened glass diffuser.
Stainless steel screws.
Luminaire suitable for single grommet.
Dutral gaskets.
Double powdered paint.

Protection class

IP54 MINIBRIQUE and MINIDIAPASON
IP65 BRIQUE and MEGABRIQUE

Isolation class

CLASS I ⚡

Mechanical resistance of diffuser

IK 07 MINIBRIQUE and MINIDIAPASON
IK 06 BRIQUE e MEGABRIQUE

Lamp TC not included.

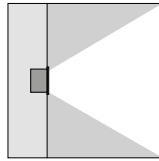
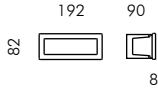
Leds 4000K CRI90 versions
are available on request.

Colour:

○ Aluminium grey (code 14)

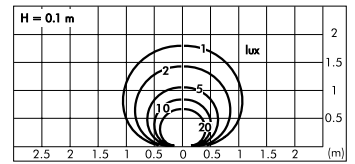
*For the latest technical information
and product updates with LED
technology please refer to the official
website (www.simes.it)*

Minibrique rectangular with trim



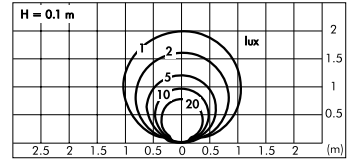
S.4552W

With leds white **3000K** CRI90 452lm
 Rated luminaire luminous flux 125lm
 Rated input power 6W 230V
 Recessing box not included



S.4556

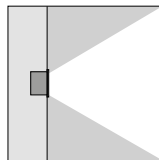
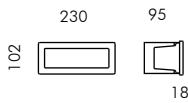
For lamp TC-S 7W 2G7 400lm
 Rated luminaire luminous flux 100lm
 Rated input power 8W 230V
 Recessing box not included



S.4553

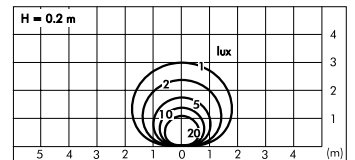
RECESSING BOX for MINIBRIQUE
 184 x 74 mm Width 90 mm

Brique rectangular with trim



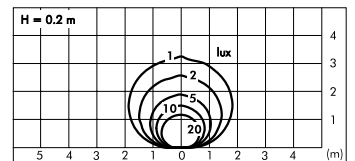
S.4511W

With leds white **3000K** CRI90 950lm
 Rated luminaire luminous flux 356lm
 Rated input power 10W 230V
 Recessing box not included



S.4506

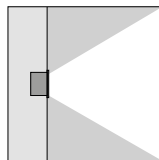
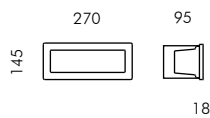
For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 312lm
 Rated input power 22W 230V
 Recessing box not included



S.4503

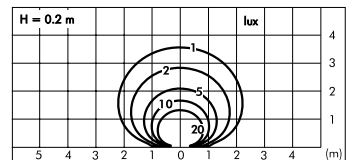
RECESSING BOX for BRIQUE
 220 x 92 mm Width 95 mm

Megabrique rectangular with trim



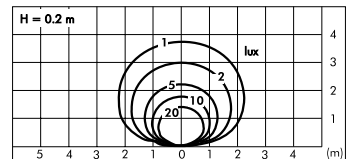
S.4525W

With leds white **3000K** CRI90 1140lm
 Rated luminaire luminous flux 581lm
 Rated input power 17W 230V
 Recessing box not included



S.4526

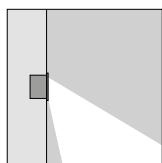
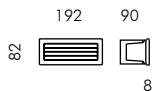
For lamp TC-DEL 26W G24q-3 1800lm
 Rated luminaire luminous flux 504lm
 Rated input power 31W 230V
 Recessing box not included



S.4523

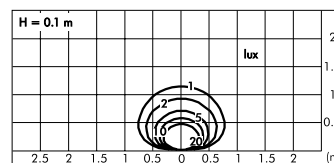
RECESSING BOX for MEGABRIQUE
 263 x 135 mm Width 95 mm

Minibrique rectangular with grille



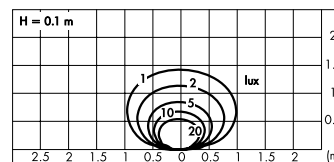
S.4551W

With leds white **3000K** CRI90 452lm
 Rated luminaire luminous flux 34lm
 Rated input power 6W 230V
 Recessing box not included



S.4559

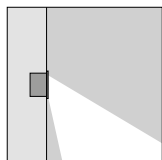
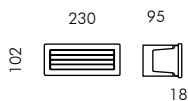
For lamp TC-S 7W 2G7 400lm
 Rated luminaire luminous flux 20lm
 Rated input power 8W 230V
 Recessing box not included



S.4553

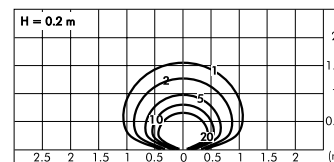
RECESSING BOX for MINIBRIQUE
 184 x 74 mm Width 90 mm

Brique rectangular with grille



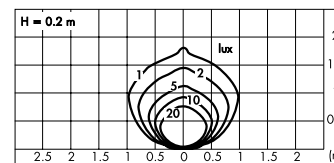
S.4502W

With leds white **3000K** CRI90 950lm
 Rated luminaire luminous flux 89lm
 Rated input power 10W 230V
 Recessing box not included



S.4509

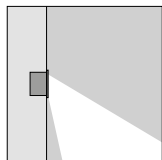
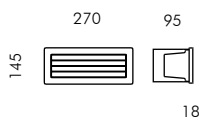
For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 84lm
 Rated input power 22W 230V
 Recessing box not included



S.4503

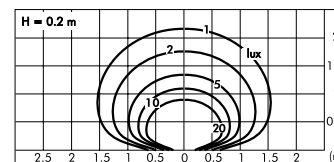
RECESSING BOX for BRIQUE
 220 x 92 mm Width 95 mm

Megabrique rectangular with grille



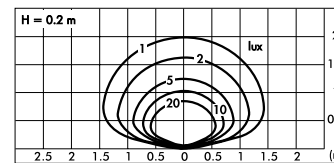
S.4521W

With leds white **3000K** CRI90 1140lm
 Rated luminaire luminous flux 172lm
 Rated input power 17W 230V
 Recessing box not included



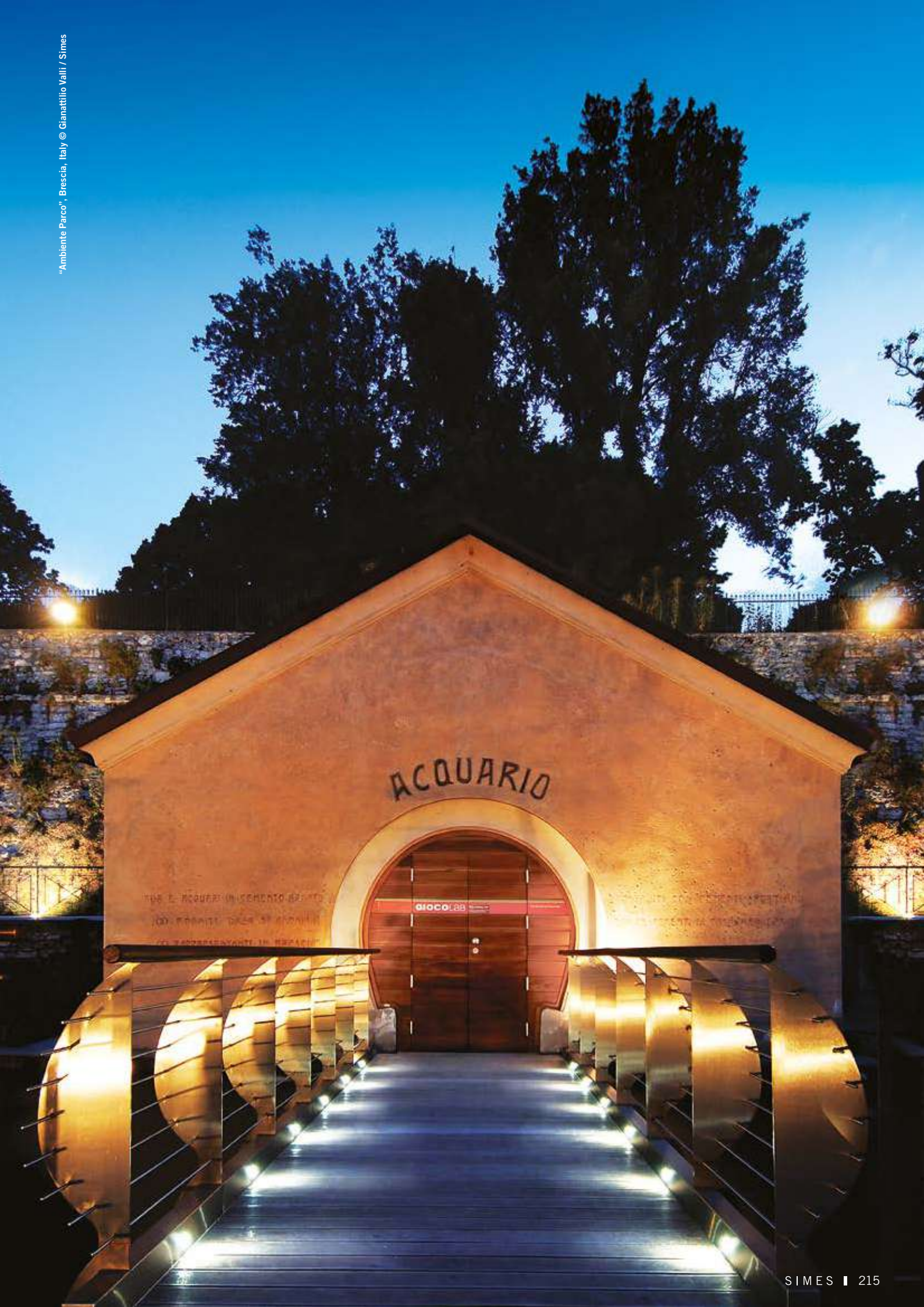
S.4529

For lamp TC-DEL 26W G24q-3 1800lm
 Rated luminaire luminous flux 126lm
 Rated input power 31W 230V
 Recessing box not included



S.4523

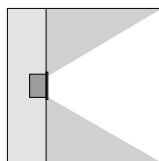
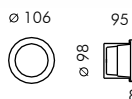
RECESSING BOX for MEGABRIQUE
 263 x 135 mm Width 95 mm



ACQUARIO

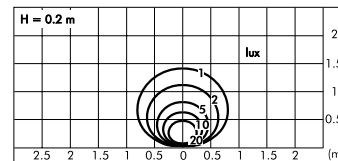
giocoLab

Minibrique round with trim



S.4533W

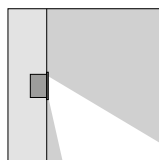
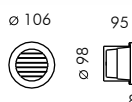
With leds white **3000K** CRI90 105lm
 Rated luminaire luminous flux 35lm
 Rated input power 2,4W 230V
 Recessing box not included



S.4612

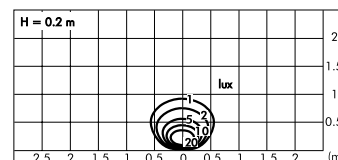
RECESSING BOX for
 MINIBRIQUE ROUND
 Ø 98 mm
 Width 95 mm

Minibrique round with grille



S.4560W

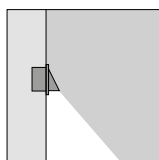
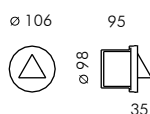
With leds white **3000K** CRI90 105lm
 Rated luminaire luminous flux 6lm
 Rated input power 2,4W 230V
 Recessing box not included



S.4612

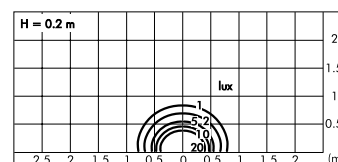
RECESSING BOX for
 MINIBRIQUE ROUND
 Ø 98 mm
 Width 95 mm

Minidiapason



S.4563W

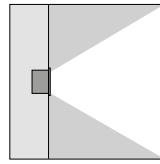
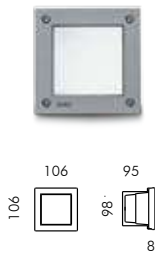
With leds white **3000K** CRI90 105lm
 Rated luminaire luminous flux 38lm
 Rated input power 2,4W 230V
 Recessing box not included



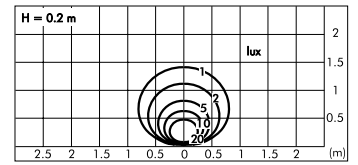
S.4612

RECESSING BOX for
 MINIDIAPASON ROUND
 Ø 98 mm
 Width 95 mm

Minibrique square with trim

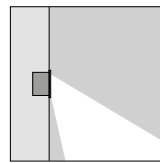


S.4543W □
 With leds white **3000K** CR190 105lm
 Rated luminaire luminous flux 35lm
 Rated input power 2,4W 230V
 Recessing box not included

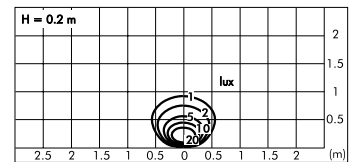


S.4613
RECESSING BOX for
 MINIBRIQUE SQUARE
 98 x 98 mm
 Width 95 mm

Minibrique square with grille

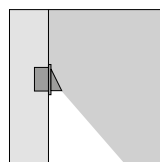


S.4561W □
 With leds white **3000K** CR190 105lm
 Rated luminaire luminous flux 6lm
 Rated input power 2,4W 230V
 Recessing box not included

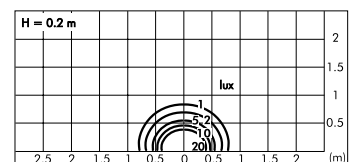


S.4613
RECESSING BOX for
 MINIBRIQUE SQUARE
 98 x 98 mm
 Width 95 mm

Minidiapason



S.4573W □
 With leds white **3000K** CR190 105lm
 Rated luminaire luminous flux 38lm
 Rated input power 2,4W 230V
 Recessing box not included



S.4613
RECESSING BOX for
 MINIDIAPASON SQUARE
 98 x 98 mm
 Width 95 mm

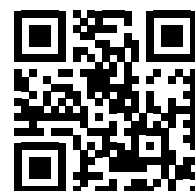


PB Pedestrian Bridge, Millennium Park, Chicago, USA

EOS

Wall recessed and bollard

With its classical design, EOS is the wall recessed solution for projects that require an attractive design and maximum visual comfort. EOS is designed and engineered to have a glare free downward light distribution. The concealed horizontal glass diffuser has optimum vandal resistance.






EOS

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
Opal toughened glass diffuser.
Stainless steel screws
Luminaire suitable for single grommet.
Double cable entries.
Dutral gaskets.
Double powdered paint.

Protection class
IP55 MINIEOS SQUARE and
MEGAEOS
IP65

Isolation class
CLASS I ⊕

Mechanical resistance of diffuser
IK 05 MINIEOS SQUARE
IK 06


Lamp HIT e TC not included.

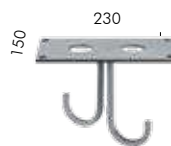
Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)



S.4350

EOS BOLLARD ACCESSORY
Die-cast aluminium column.
Base 240 x 160 mm
H = 550 mm
(Order luminaire EOS SQUARE separately)



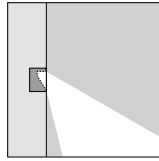
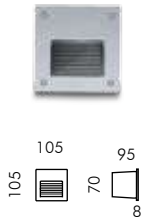
S.4372

FLANGE FOR EOS BOLLARD
Steel flange with stainless steel screws
(to be fixed in concrete).

Colour:

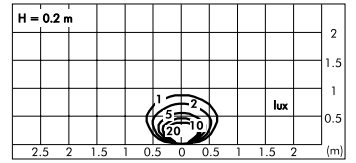
Aluminium grey (code 14)

Minieos square



S.4610W

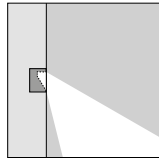
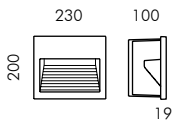
With leds white **3000K** CRI90 210lm
 Rated luminaire luminous flux 39lm
 Rated input power 4W 230V
 Recessing box not included



S.4613

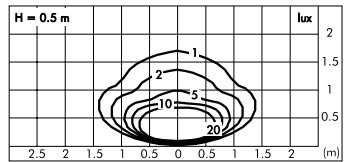
RECESSING BOX for MINIEOS SQUARE
 98 x 98 mm Width 95 mm

Eos square



S.4605W

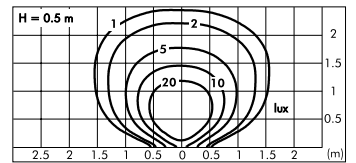
With leds white **3000K** CRI90 950lm
 Rated luminaire luminous flux 179lm
 Rated input power 14W 230V
 Recessing box not included



S.4609



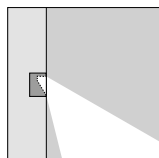
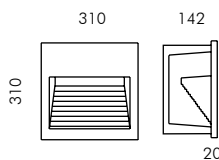
For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 120lm
 Rated input power 22W 230V
 Recessing box not included



S.4343

RECESSING BOX for EOS SQUARE
 217 x 187 mm Width 100 mm

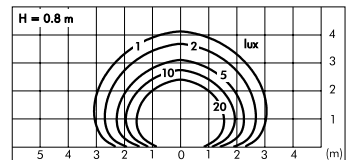
Megaeos square



S.4640



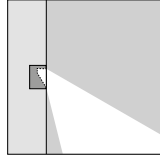
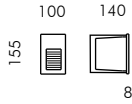
For lamp HIT-DE 70W Rx7s 6500lm
 Rated luminaire luminous flux 780lm
 Rated input power 84W 230V
 Recessing box not included



S.4633.12

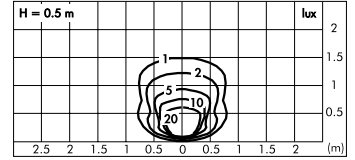
RECESSING BOX for MEGAEOS SQUARE
 284 x 284 mm Width 142 mm

Minieos rectangular



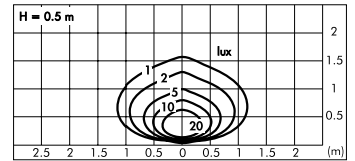
S.4621W □

With leds white **3000K** CRI90 380lm
 Rated luminaire luminous flux 43lm
 Rated input power 6W 230V
 Recessing box not included



S.4629 □

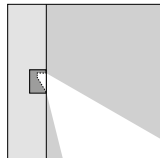
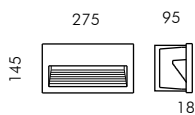
For lamp TC-DEL 10W G24q-1 600lm
 Rated luminaire luminous flux 36lm
 Rated input power 15W 230V
 (Use only OSRAM lamps made in EUROPE)
 Recessing box not included



S.4623

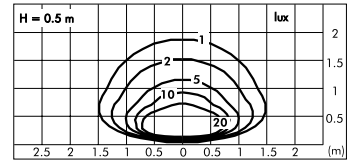
RECESSING BOX for MINIEOS RECTANGULAR
 145 x 90 mm Width 140 mm

Eos rectangular



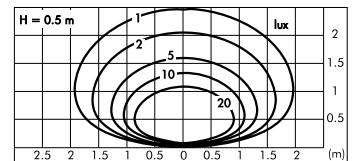
S.4615W □

With leds white **3000K** CRI90 1140lm
 Rated luminaire luminous flux 172lm
 Rated input power 17W 230V
 Recessing box not included



S.4619 □

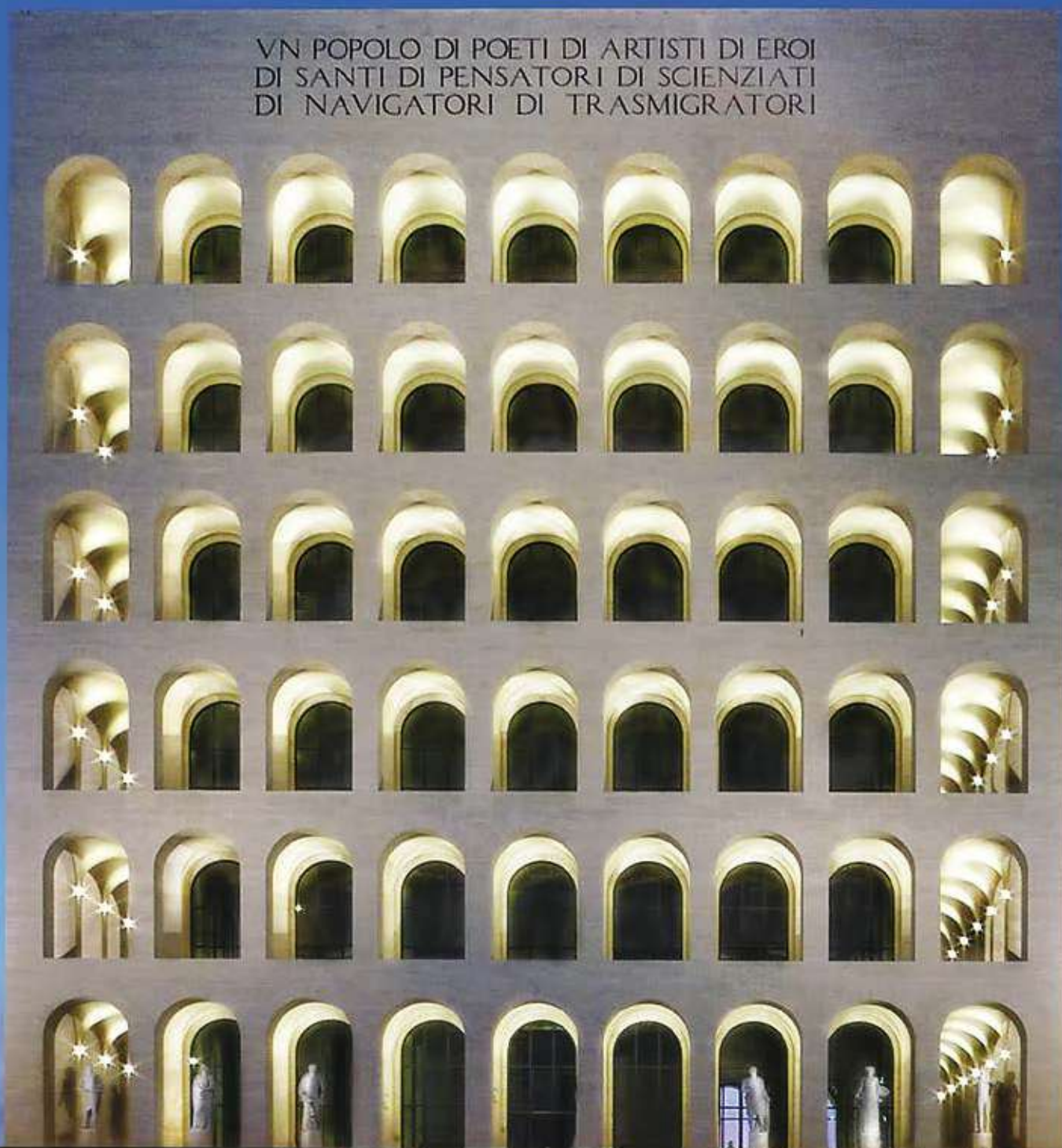
For lamp TC-DEL 26W G24q-3 1800lm
 Rated luminaire luminous flux 162lm
 Rated input power 31W 230V
 Recessing box not included



S.4523

RECESSING BOX for EOS RECTANGULAR
 263 x 135 mm Width 95 mm

VN POPOLO DI POETI DI ARTISTI DI EROI
DI SANTI DI PENSATORI DI SCIENZIATI
DI NAVIGATORI DI TRASMIGRATORI

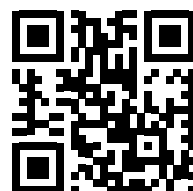




Step

Wall recessed and bollard

Sharp and minimal design combined with a perfect light beam. STEP, equipped with LED source, creates a marked blade of light on the wall.





"Le Palafitte" discotheque, Sulzano (Brescia), Italy © ph. Gianattilio Valli

STEP Wall recessed and bollard

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
 Extruded EN AW-6060 aluminium structure (bollard version) with high corrosion resistance.
 Stainless steel screws.
 Clear toughened glass diffuser.
 Luminaire suitable for single grommet.
 Luminaire hard wired with single neoprene cable with grommet (bollard).
 Silicone gaskets.
Double powdered paint.

Colours wall recessed:

- White (code .01)
- Aluminium grey (code .14)

Colour bollard:

- Aluminium grey (code .14)

Protection class
IP65

Isolation class
CLASS I ⊕

Mechanical resistance of diffuser
IK 06

Leds 4000K CR190 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

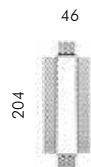
REGISTERED DESIGN



S.4663

FLANGE

for STEP BOLLARD
 77 x 58 mm flange to be fixed in concrete with stainless steel screws.



S.4660

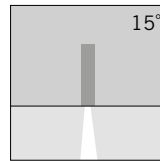
MASK FOR PLASTER BOARD WALLS


for STEP WALL RECESSED
 Hole 204x46mm

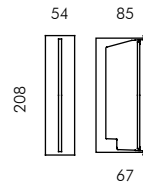
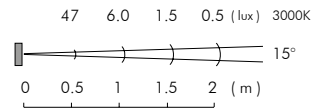
VANDAL PROOF VERSION

A version with tamper proof fastening screws is also available for outdoor applications.

Step wall recessed

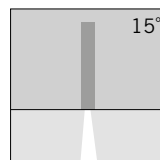


S.4655W 
 With led white **3000K** CRI90 140lm
 Rated luminaire luminous flux 16lm
 Rated input power 3W 230V
 Recessing box not included

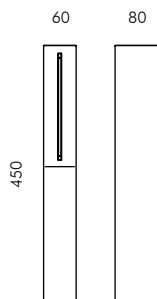
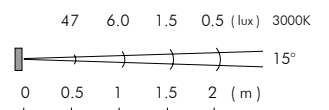


S.4653
RECESSING BOX
 for STEP WALL RECESSED
 80 x 210 mm
 Depth 85 mm

Step bollard H 450 mm



S.4665W 
 With led white **3000K** CRI90 140lm
 Rated luminaire luminous flux 16lm
 Rated input power 3W 230V



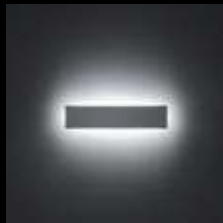
Wall mounted

230



Shape

234



Appeal

238



Cool

244



Cool square

250



Look

290



Slot

304



Linear frame

308



Led Tube and Rod

314



Zen

320



Vedo

256



Plan

262



Loft

268



Blitz

274



Lift

286

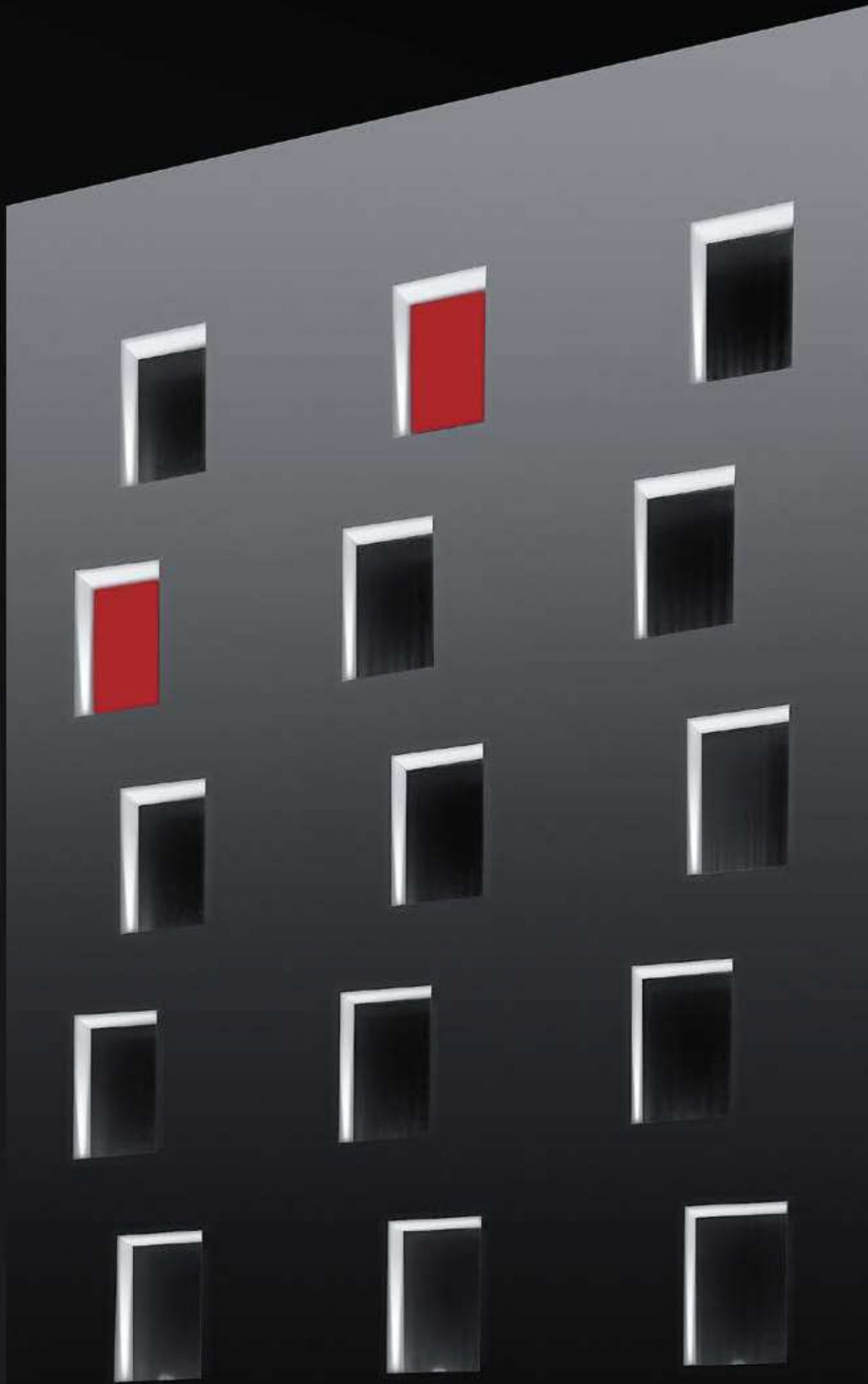


Lift rectangular

326



Plafoniere





Design K.Begasse



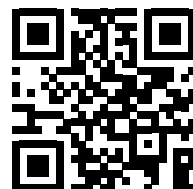
Shape

Surfaced mounted accent lighting

SHAPE creates uniform light on the outer edge of windows producing charming light effects on residential, public, historical and artistic façades. Miniaturization, versatility and high performances are the typical characteristics of this product which is able to illuminate even wide openings with a minimum energy consumption and its high functionality level. The light fitting uses only one LED and its inclination can be easily adjusted according to the different inclinations of window sills keeping in this way its capacity to create attractive light scenes.



reddot award 2014
winner



www.simes.it/shape



House of Fates, Budapest, Hungary - Design FBI Studio © ph. Tamás Bujnovszky / Be light Kft.

SHAPE Surfaced mounted accent lighting

Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
Protective Cover with clip locking system.
No visible screws.
Clear polycarbonate diffuser.
Luminaire hard wired with single neoprene cable.
Silicone gaskets.
Double powdered paint.

The fitting allows an adjustment of approximately 5° for the perfect alignment of the light beam with the window frame.

Colours:

- White (code 01)
- Aluminium grey (code 14)

Protection class
IP65

Isolation class
CLASS I ⊕ SHAPE
CLASS III ⬠ MINISHAPE

Mechanical resistance of diffuser
IK 10

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

REGISTERED DESIGN



S.3424

REMOTE FIXED-POWER SUPPLY
230V/1200mA
Power consumption 6W
Dimensions 57mm x31mm x21mm
IP20

Must be installed in protect area, suitable for 1 device.

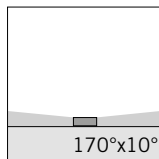
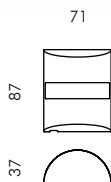


S.3423

REMOTE MULTI-POWER SUPPLY
230V/350mA-1000mA
Dimmable 1-10V, PUSH BOTTON
Maximum power consumption:
at 350mA 15W
at 1000mA 39W
Dimensions 130mm x67mm x21mm
IP20

For easy installation we recommend the wiring of maximum 2 devices in series to each power supply.

Mini-Shape



S.6425W □

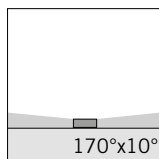
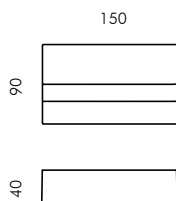
With led white **3000K** CRI70
 Rated input power 1,0W-350mA ÷ 3,6W-1200mA
 With radial lens 10°x170°
 Requires remote power supply 230V/**350mA-1000mA** (type S.3423)
 or remote power supply 230V/**1200mA** (type S.3424)

S.6425N □

With led white **4000K** CRI70
 Rated input power 1,0W-350mA ÷ 3,6W-1200mA
 With radial lens 10°x170°
 Requires remote power supply 230V/**350mA-1000mA** (type S.3423)
 or remote power supply 230V/**1200mA** (type S.3424)

mA	350	500	700	900	1000	1200
Watt	1,0	1,5	2,1	2,7	2,9	3,6
lumen (3000K)	80	91	102	114	122	151
lumen (4000K)	85	105	125	146	156	200

Shape



S.6420W □

With led white **3000K** CRI70 295lm
 Rated luminaire luminous flux 151lm
 Rated input power 4,7W 240V
 With radial lens 10°x170°

S.6420N □

With led white **4000K** CRI70 428lm
 Rated luminaire luminous flux 200lm
 Rated input power 4,7W 240V
 With radial lens 10°x170°



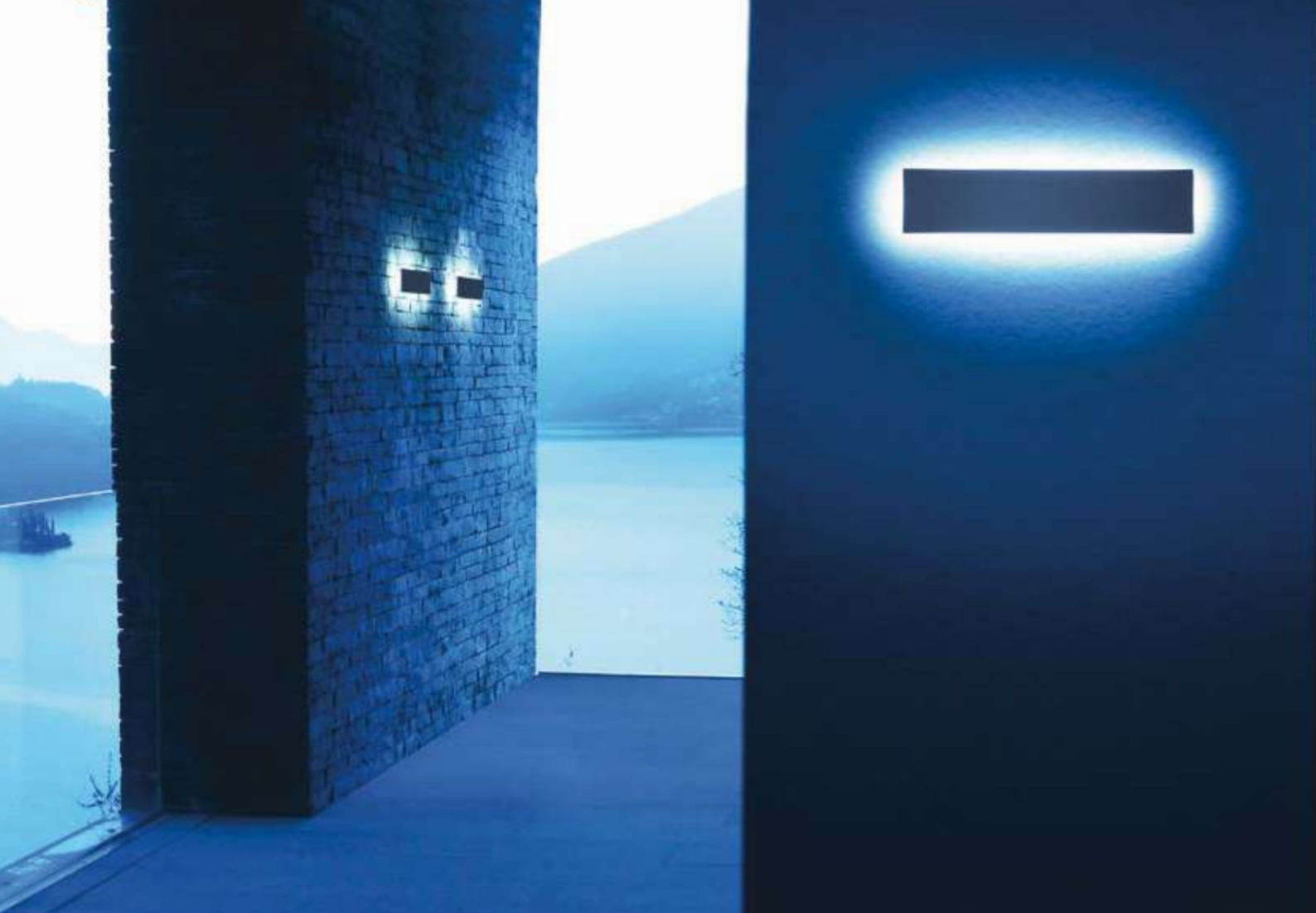


Appeal

Applique

Wall applique or pathway light? Both. This is APPEAL, a bi-emission product for external use which creates indirect light all-around or an asymmetrical distribution. A dedicated spring locking system allows the front cover to be mounted in central or decentralized position to choose the most suitable and favorite light distribution. LED source is hidden by a polycarbonate anti-UV diffuser and thanks to this we can obtain a total absence of glare and a visible comfort that matches perfectly the minimal aesthetical design.





APPEAL Applique

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
Stainless steel screws.
Clear polycarbonate UV stop diffuser.
Luminaire hard wired with single neoprene cable.
Silicone gaskets.
Double powdered paint.

Protection class
IP54

Isolation class
CLASS II

Mechanical resistance of diffuser
IK 08

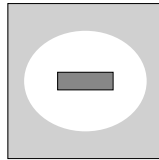
Appeal has a clip locking system that allows a symmetrical or asymmetrical front cover securing. No visible fixing screw.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Colours:

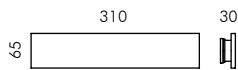
- White (code 01)
- Aluminium grey (code 14)

REGISTERED DESIGN

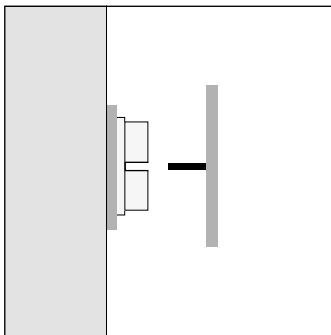


S.6400W

With leds white **3000K** CRI80 1050lm
 Rated luminaire luminous flux 479lm
 Rated input power 13,9W 230V

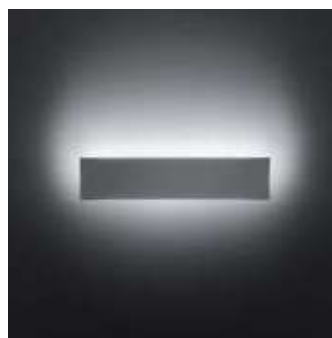
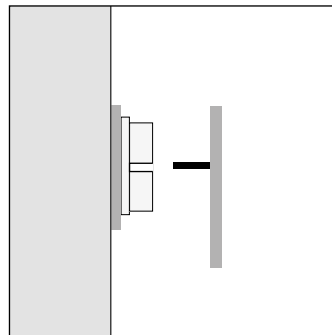


Symmetrical fixing.



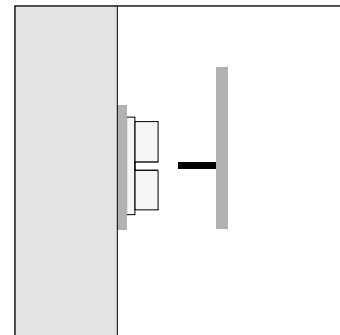
The pin is set in a central position to the cover. The light is evenly distributed on all sides.

Asymmetrical fixing 1.



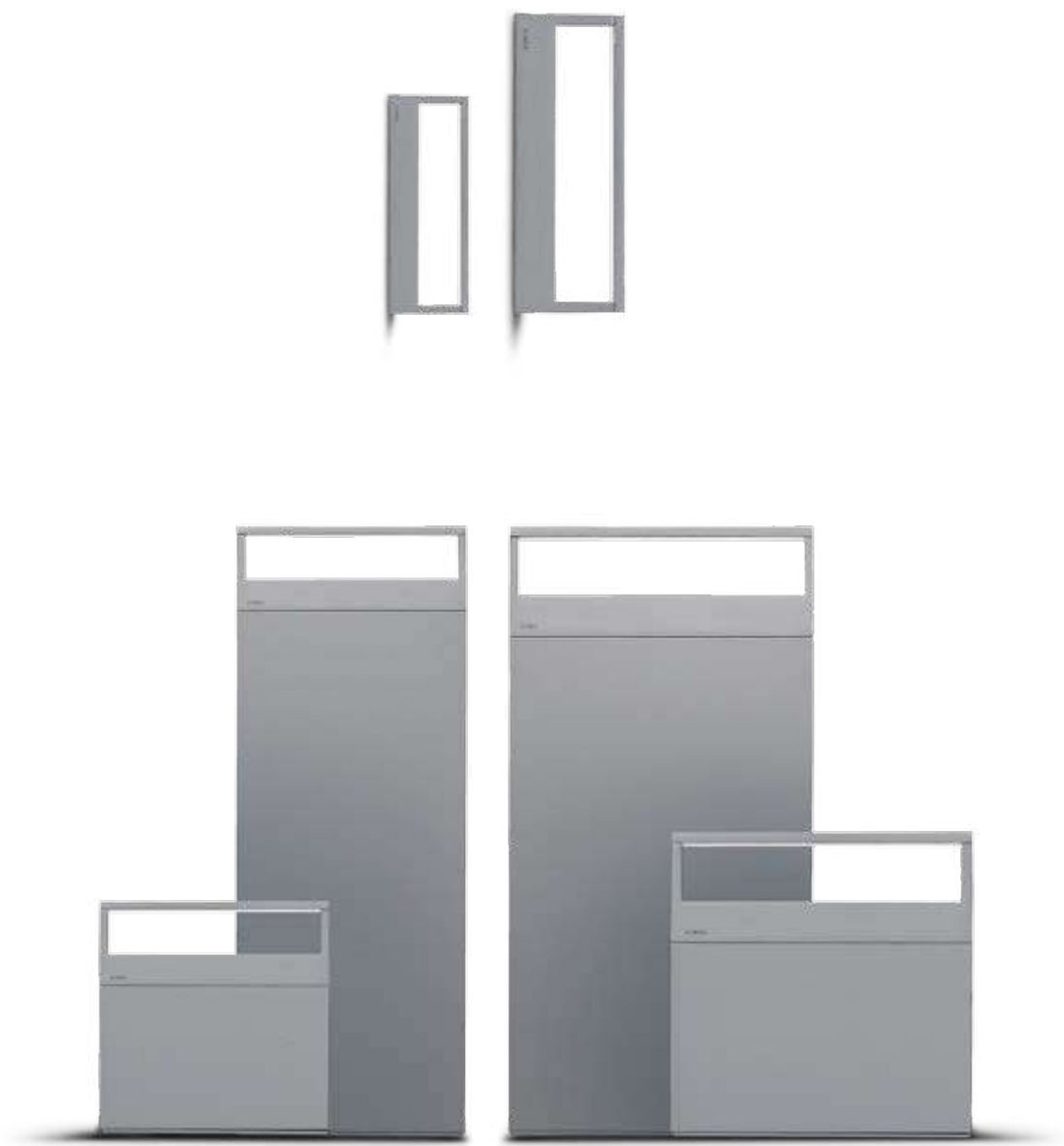
The pin is fixed in a decentralized position with the shorter part facing upwards. The light is more distributed upwards.

Asymmetrical fixing 2.



The pin is fixed in a decentralized position with the shorter part facing down. The light is distributed more downward.

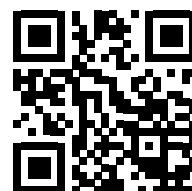




Cool

Applique and bollard

COOL is one of the latest LED products from SIMES, engineered to maximize the LED power, whilst minimizing the size and energy consumption. Available in different versions, as wall mounted and as bollard, COOL family introduces a new way to light up outdoor spaces. COOL is a simple void volume diffusing light in two directions from a very thin LED circuit right below its protective glass.





Private house, Sulzano, (Brasica), Italy © ph. Mario Bertani

COOL Applique and bollard


Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Extruded EN AW-6060 aluminium structure (bollard version) with high corrosion resistance.
 Toughened glass diffuser.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable (MINICOOL L 220 mm).
 Luminaire suitable for single grommet (COOL L 290 mm APPLIQUE).
 Luminaire hard wired with single neoprene cable with cable gland (COOL L 290 mm BOLLARD).
 Silicone gaskets.
Double powdered paint.

Protection class

IP54

Isolation class

CLASS II  MINICOOL L 220 mm

CLASS I  COOL L 290 mm

Mechanical resistance of glass

IK 06



Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Colours:

- White (code 01)
- Aluminium grey (code 14)

REGISTERED DESIGN



S.7249

FLANGE FOR MINICOOL BOLLARD 220 mm

Steel flange with stainless steel screws (to be buried in concrete).

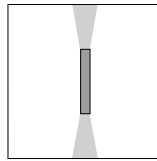


S.7269

FLANGE FOR COOL BOLLARD 290 mm

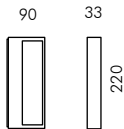
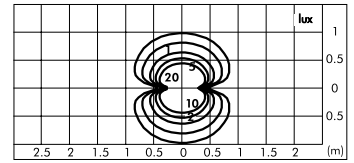
Steel flange with stainless steel screws (to be buried in concrete).

Minicool Applique 220 mm

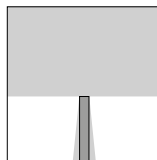


S.7231W □

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 488lm
 Rated input power 13,5W 230V

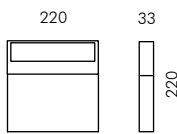
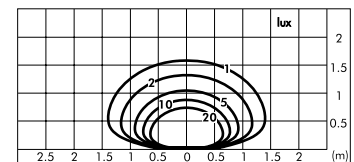


Minicool Bollard H 220 mm

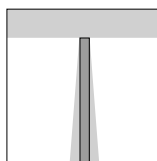


S.7236W □

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 488lm
 Rated input power 13,5W 230V

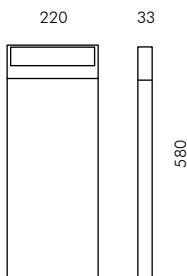
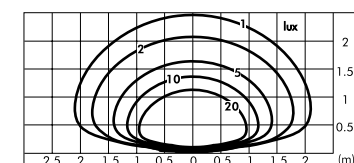


Minicool Bollard H 580 mm

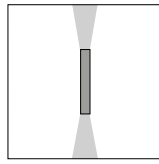


S.7241W □

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 488lm
 Rated input power 13,5W 230V

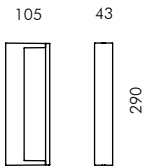
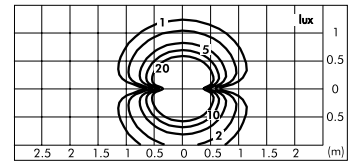


Cool Applique 290 mm

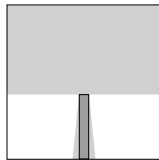


S.7270W ☐

With leds white **3000K** CRI90 1860lm
 Rated luminaire luminous flux 951lm
 Rated input power 24W 230V

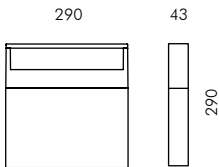
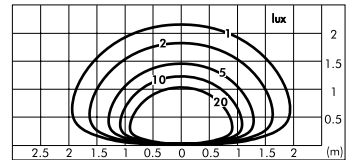


Cool Bollard H 290 mm

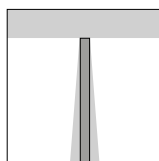


S.7245W ☐

With leds white **3000K** CRI90 1860lm
 Rated luminaire luminous flux 951lm
 Rated input power 24W 230V

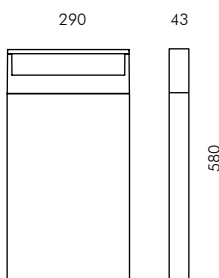
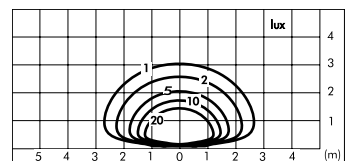


Cool Bollard H 580 mm



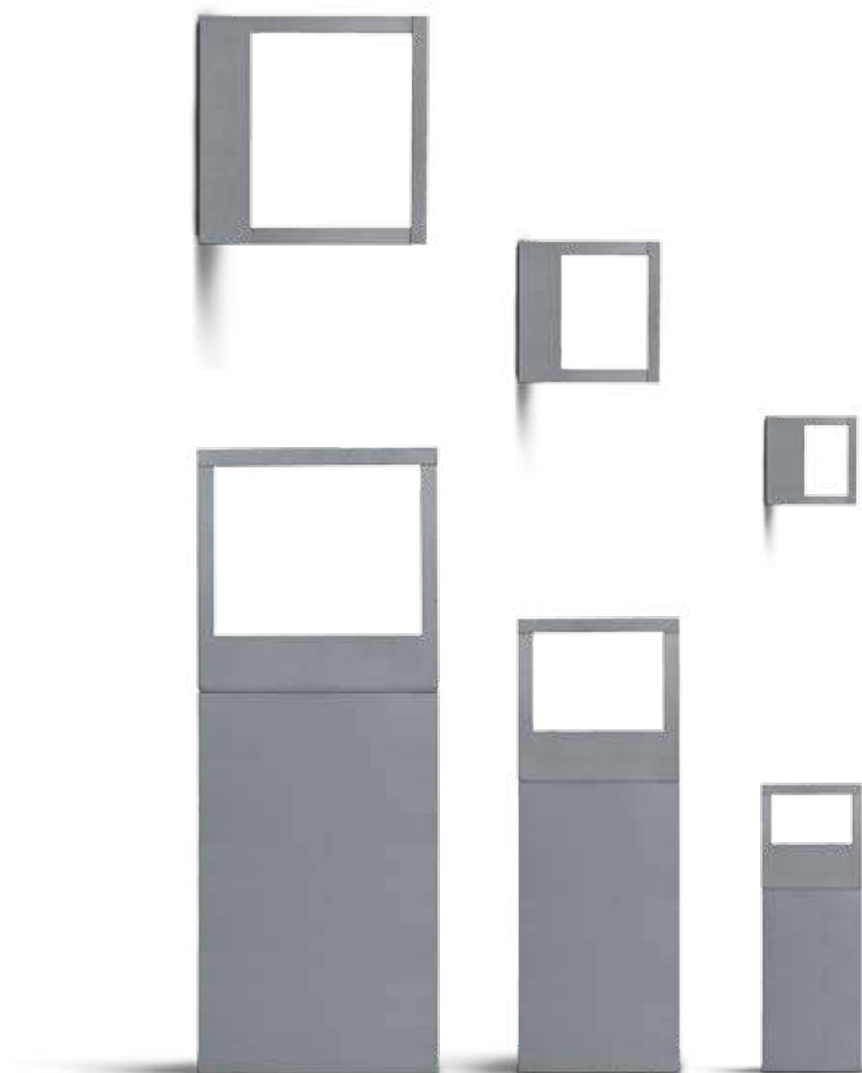
S.7246W ☐

With leds white **3000K** CRI90 1860lm
 Rated luminaire luminous flux 951lm
 Rated input power 24W 230V









Cool square

Applique and Bollard

The most elementary shape geometry matches the most innovative technology to create this product with its ultra-modern style. COOL SQUARE derives from the Cool range, a game of solids and voids of light. Ideal for lighting effects, perfect for functional lights, the new applique and bollard versions are particularly suitable for residential and public places.



DESIGN
AWARD
2015



www.simes.it/cool-square



COOL SQUARE Applique and bollard

Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Extruded EN AW-6060 aluminium structure (bollard version) with high corrosion resistance.
 Toughened glass diffuser.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable (MICROCOOL).
 Luminaire suitable for single grommet (MINICOOL and COOL).
 Silicone gaskets.
Double powdered paint.

Colours (applique):

- White (code 01)
- Aluminium grey (code 14)

Colour (bollard):

- Aluminium grey (code 14)

Protection class
IP54

Isolation class
CLASS I ⚡

Mechanical resistance of glass
IK 06



Leds 4000K CR190 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

REGISTERED DESIGN



Cool wall can be installed directly on the floor without flange



S.7284

FLANGE FOR MICROCOOL SQUARE BOLLARD

Steel flange with stainless steel screws (to be buried in concrete).



S.7288

FLANGE FOR MINICOOL SQUARE BOLLARD

Steel flange with stainless steel screws (to be buried in concrete).

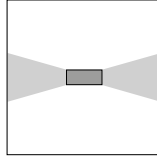


S.7289

FLANGE FOR COOL SQUARE BOLLARD

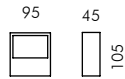
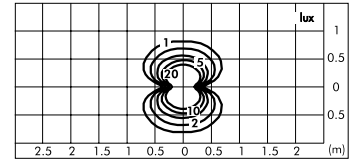
Steel flange with stainless steel screws (to be buried in concrete).

Microcool square applique

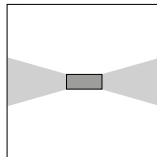


S.7282W ☐

With leds white **3000K** CRI90 545lm
 Rated luminaire luminous flux 204lm
 Rated input power 7W 230V

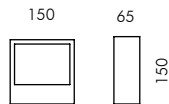
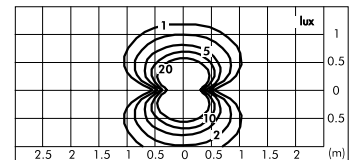


Minicool square applique

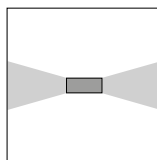


S.7281W ☐

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 483lm
 Rated input power 12,5W 230V

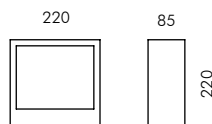
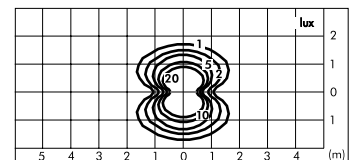


Cool square applique

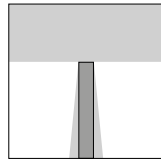


S.7280W ☐

With leds white **3000K** CRI90 2180lm
 Rated luminaire luminous flux 1177lm
 Rated input power 28,4W 230V

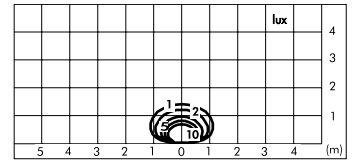
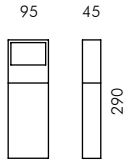


Microcool square bollard H 290 mm

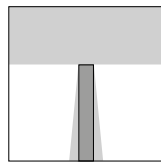


S.7287W ☐

With leds white **3000K** CRI90 545lm
 Rated luminaire luminous flux 204lm
 Rated input power 7W 230V

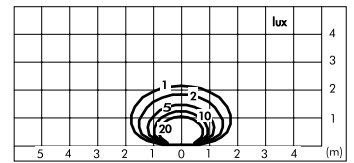
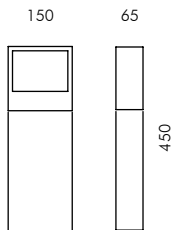


Minicool square bollard H 450 mm

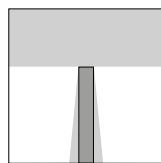


S.7286W ☐

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 483lm
 Rated input power 12,5W 230V

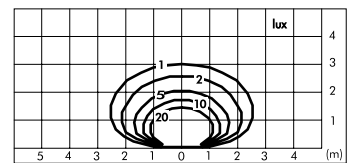
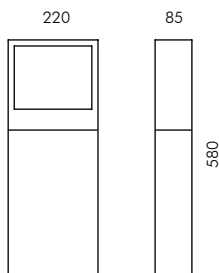


Cool square bollard H 580 mm



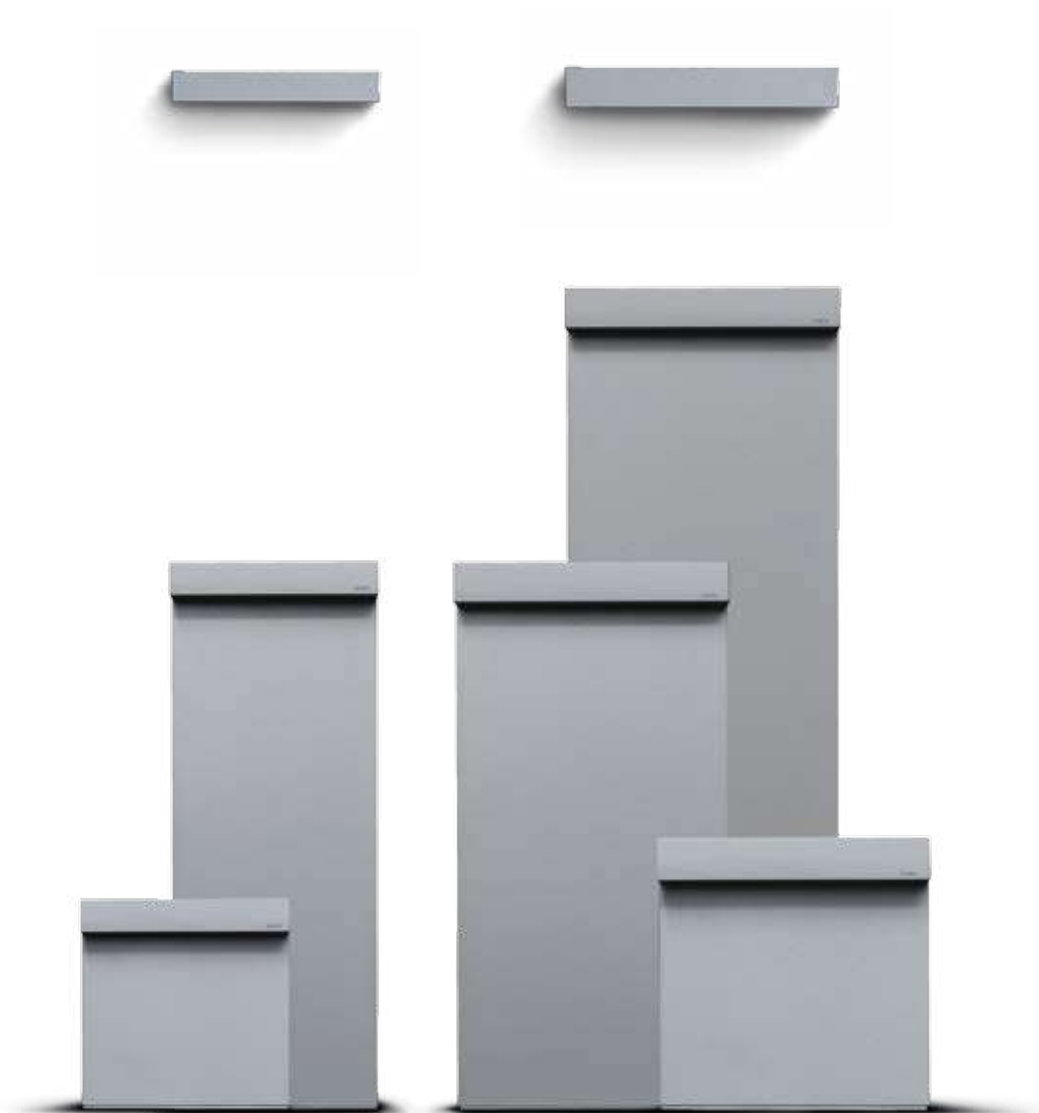
S.7285W ☐

With leds white **3000K** CRI90 2180lm
 Rated luminaire luminous flux 1177lm
 Rated input power 28,4W 230V





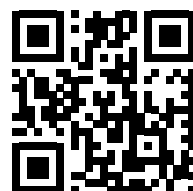




LOOK

Applique and bollard

LOOK is one of the latest LED products from SIMES, engineered to maximize the LED power, whilst minimizing the size and energy consumption. Available in different versions, as wall mounted and as bollard, LOOK family introduces a new way to light up outdoor spaces. Confirming the SIMES high quality standards, these fittings are made using aluminum with low content of copper and highly robust glass. LOOK has an elegant rectangular body, minimal and compact, mounted on wall or on its bollard. The light is directed on one side through a glass window.







Private Villa, Sulzano (Brescia) Italy © Mario Bertani

LOOK Applique and bollard

Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Extruded EN AW-6060 aluminium structure (bollard version) with high corrosion resistance.
 Toughened glass diffuser.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable (MINILOOK L 220 mm).
 Luminaire suitable for single grommet (LOOK L 290 mm APPLIQUE).
 Luminaire hard wired with single neoprene cable with cable gland (LOOK L 290 mm BOLLARD).
 Silicone gaskets.
Double powdered paint.

Protection class
 IP65

Isolation class
 CLASSE II  MINILOOK 220 mm
 CLASSE I  LOOK 290 mm

Mechanical resistance of glass
 IK 06 MINILOOK 220 mm
 IK 03 LOOK 290 mm






Leds 4000K CRI90 versions are available on request.



S.7249
FLANGE FOR MINILOOK BOLLARD 220 mm
 Steel flange with stainless steel screws (to be buried in concrete) S.7206W, S.7215W, S.7211W e S.7220W.

S.7269
FLANGE FOR LOOK BOLLARD 290 mm
 Steel flange with stainless steel screws (to be buried in concrete) S.7260W, S.7265W, S.7261W, S.7266W, S.7262W, S.7267W.

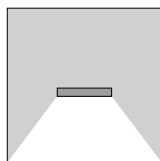
Colours:

-  White (code 01)
-  Aluminium grey (code 14)
-  Burnished bronze (code 20)

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

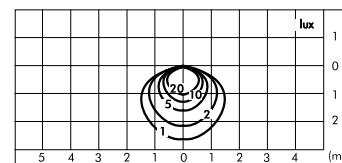
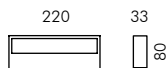
REGISTERED DESIGN

Minilook applique 220 mm

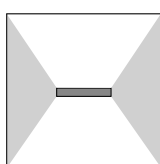


S.7201W □ Single emission

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 475lm
 Rated input power 13,5W 230V

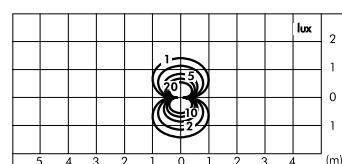
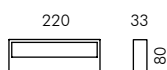


Minilook applique 220 mm

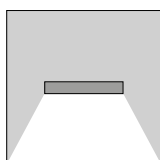


S.7202W □ Double emission

With leds white **3000K** CRI90 1090lm
 Rated luminaire luminous flux 389lm
 Rated input power 13,5W 230V

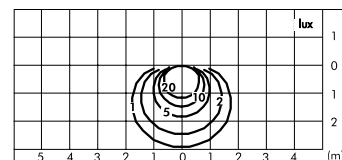
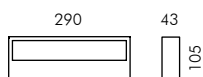


Look applique 290 mm

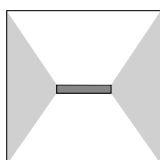


S.7250W □ Single emission

With leds white **3000K** CRI90 1860lm
 Rated luminaire luminous flux 888lm
 Rated input power 24W 230V

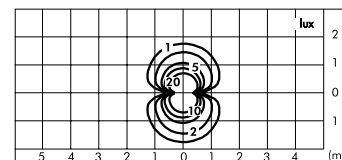
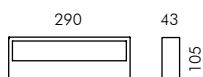


Look applique 290 mm

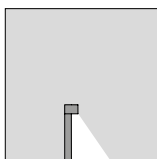
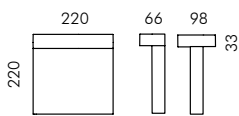


S.7252W □ Double emission

With leds white **3000K** CRI90 1860lm
 Rated luminaire luminous flux 723lm
 Rated input power 24W 230V

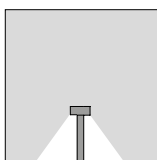
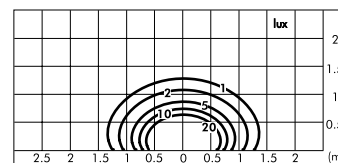


Minilook bollard H 220 mm



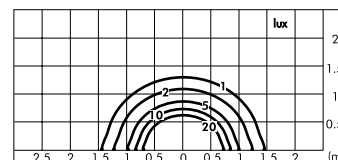
S.7206W Single emission

With leds white **3000K** CRI90 970lm
 Rated luminaire luminous flux 334lm
 Rated input power 12,5W 230V

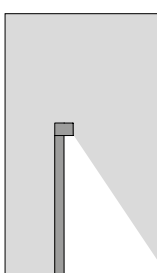
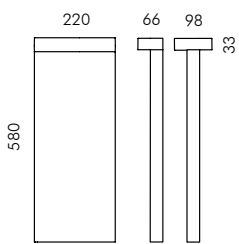


S.7215W Double emission

With leds white **3000K** CRI90 1940lm
 Rated luminaire luminous flux 646lm
 Rated input power 25W 230V

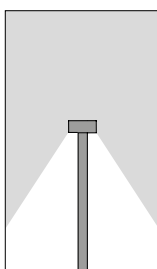
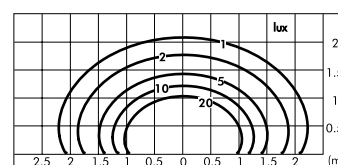


Minilook bollard H 580 mm



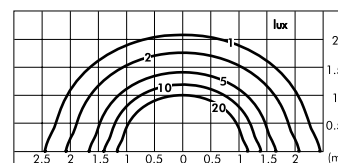
S.7211W Single emission

With leds white **3000K** CRI90 970lm
 Rated luminaire luminous flux 334lm
 Rated input power 12,5W 230V

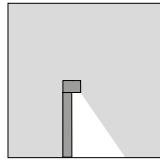
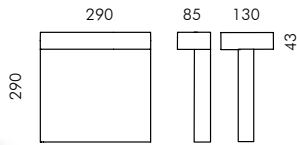


S.7220W Double emission

With leds white **3000K** CRI90 1940lm
 Rated luminaire luminous flux 646lm
 Rated input power 25W 230V

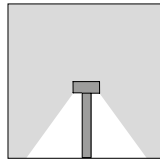
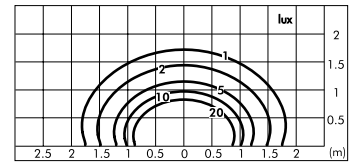


Look bollard H 290 mm



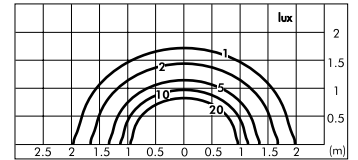
S.7260W Single emission

With leds white **3000K** CRI90 1860lm
 Rated luminaire luminous flux 621lm
 Rated input power 24W 230V

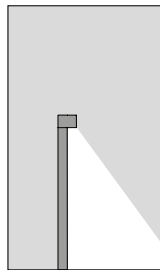
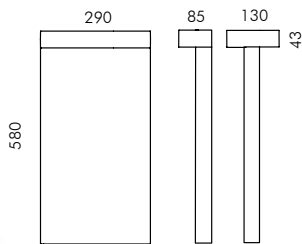


S.7265W Double emission

With leds white **3000K** CRI90 3720lm
 Rated luminaire luminous flux 1242lm
 Rated input power 48W 230V

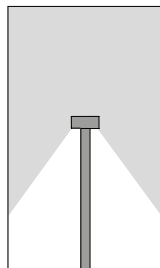
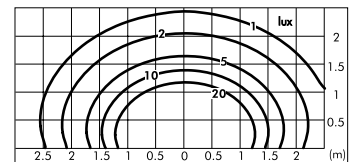


Look bollard H 580 mm



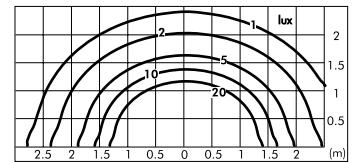
S.7261W Single emission

With leds white **3000K** CRI90 1860lm
 Rated luminaire luminous flux 621lm
 Rated input power 24W 230V

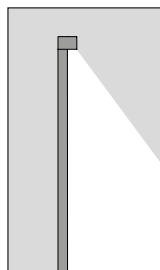
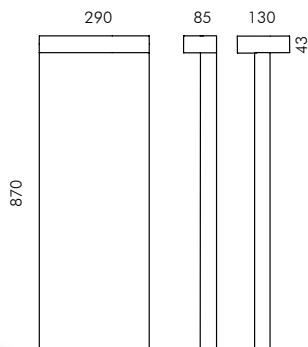


S.7266W Double emission

With leds white **3000K** CRI90 3720lm
 Rated luminaire luminous flux 1242lm
 Rated input power 48W 230V

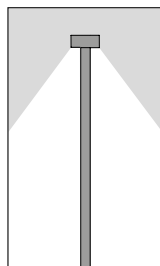
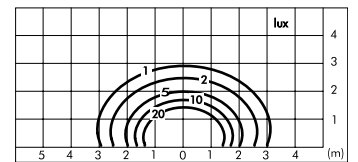


Look bollard H 870 mm



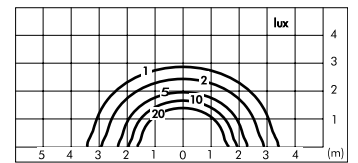
S.7262W Single emission

With leds white **3000K** CRI90 1860lm
 Rated luminaire luminous flux 621lm
 Rated input power 24W 230V



S.7267W Double emission

With leds white **3000K** CRI90 3720lm
 Rated luminaire luminous flux 1242lm
 Rated input power 48W 230V



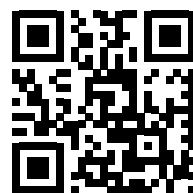




Plan

Applique visible glass

Characterized by its formal design, its simplicity and elegant but firm lighting effect, PLAN is a brand new LED appliqué with single or double light emission. The specific finish of the frosted glass confers a strong lighting impact with a more diffused effect giving the fixture a unique character for outdoor applications.







PLAN Applique visible glass

Die-cast EN AB-47100 (low copper content) and extruded EN AW-6060 aluminium housing with high corrosion resistance.
 Toughened acid-etched decorative glass diffuser.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable with cable gland (Plan Vertical).
 Luminaire suitable for single grommet (Plan Horizontal).
 Silicone gaskets.
Double powdered paint.

Protection class

IP65

Isolation class

CLASS II  (PLAN VERTICAL)
 CLASS I  (PLAN HORIZONTAL)




Mechanical resistance of glass

IK 06

Leds 4000K CRI90 versions are available on request.

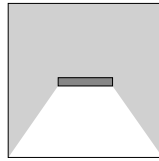
For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)


Colours:

-  White (code 01)
-  Aluminium grey (code 14)
-  Burnished bronze (code 20)

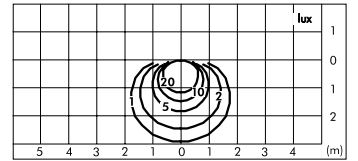
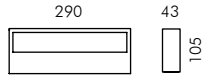
REGISTERED DESIGN

Horizontal single emission

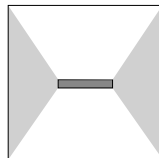



S.3893W 

With leds white **3000K** CRI90 1860lm
 Rated luminaire luminous flux 888lm
 Rated input power 24W 230V
 Computer-simulated photometrics

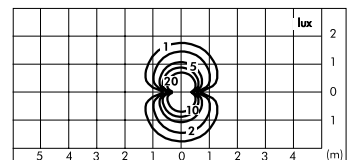
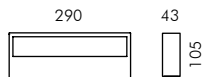


Horizontal double emission

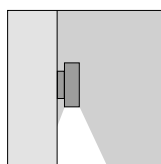


S.3894W 

With leds white **3000K** CRI90 1860lm
 Rated luminaire luminous flux 723lm
 Rated input power 24W 230V
 Computer-simulated photometrics



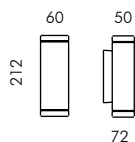
Vertical 60 single emission



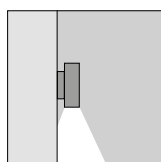
S.3875W

With 1 led white **3000K** CRI90 235lm
 Rated luminaire luminous flux 75lm
 Rated input power 4W 230V

	78°	
h(m)	Ø(m)	E(lx)
0.5	0.81	171
1.0	1.63	43
1.5	2.44	19
2.0	3.25	11
2.5	4.06	7
3.0	4.88	5



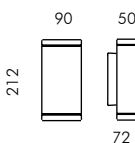
Vertical 90 single emission



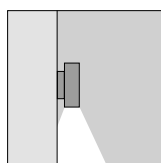
S.3885W

With 3 leds white **3000K** CRI90 710lm
 Rated luminaire luminous flux 248lm
 Rated input power 10W 230V

	83°	
h(m)	Ø(m)	E(lx)
0.5	0.89	498
1.0	1.78	124
1.5	2.66	55
2.0	3.55	31
2.5	4.44	20
3.0	5.33	14



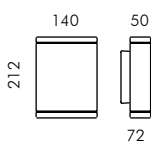
Vertical 140 single emission



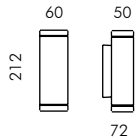
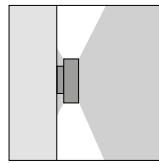
S.3895W

With 5 leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 475lm
 Rated input power 16W 230V

	87°	
h(m)	Ø(m)	E(lx)
0.5	0.95	891
1.0	1.89	223
1.5	2.84	99
2.0	3.78	56
2.5	4.73	36
3.0	5.69	25



Vertical 60 double emission

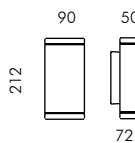
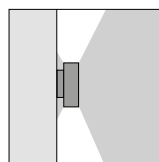


S.3877W □

With 2 led white **3000K** CRI90 470lm
 Rated luminaire luminous flux 150lm
 Rated input power 6W 230V

	78°	
h(m)	Ø(m)	E(lx)
0.5	0.81	171
1.0	1.63	43
1.5	2.44	19
2.0	3.25	11
2.5	4.06	7
3.0	4.88	5

Vertical 90 double emission

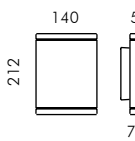
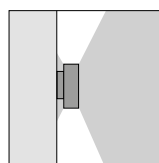


S.3887W □

With 6 leds white **3000K** CRI90 1420lm
 Rated luminaire luminous flux 496lm
 Rated input power 18,2W 230V

	83°	
h(m)	Ø(m)	E(lx)
0.5	0.89	498
1.0	1.78	124
1.5	2.66	55
2.0	3.55	31
2.5	4.44	20
3.0	5.33	14

Vertical 140 double emission



S.3897W □

With 10 leds white **3000K** CRI90 2360lm
 Rated luminaire luminous flux 950lm
 Rated input power 29,7W 230V

	87°	
h(m)	Ø(m)	E(lx)
0.5	0.95	891
1.0	1.89	223
1.5	2.84	99
2.0	3.78	56
2.5	4.73	36
3.0	5.69	25

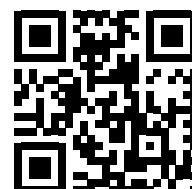




Loft

Wall and ceiling effect

The continuous process in the search of clean cut lines and pure shapes, together with the use of materials that can enhance such essential design characteristics has resulted in the development of LOFT. A complete set of fittings available in three sizes with different light sources allowing for diverse applications.





LOFT Wall and ceiling effect

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
Stainless steel screws.
Clear toughened glass diffuser.
Luminaire hard wired with single neoprene cable (MICROLOFT).
Luminaire suitable for single grommet (LOFT and MINILOFT)
Silicone gaskets.
Double powdered paint.

Colours:

- White (code .01)
- Aluminium grey (code .14)

Protection class
IP65

Isolation class
CLASS I ⊕
CLASS II ⊞ MICROLOFT

Mechanical resistance of diffuser
IK 06

Lamp TC not included.

Leds 4000K CR190 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

REGISTERED DESIGN

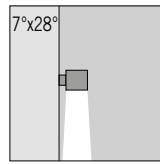


S.6605
EXTENSIVE BEAM LENS for
LOFT SQUARE



S.6630
EXTENSIVE BEAM LENS for
LOFT ROUND

Microloft wall round

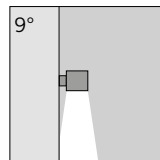
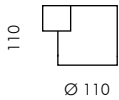


S.6622W

With 1 led white **3000K** CRI90 105lm
 Rated luminaire luminous flux 74lm
 Rated input power 2,2W 230V
 Led position fixed

h(m)	7°x28° Ø(m)	3000K E(lx)
1	0.13+0.49	604
2	0.26+0.99	151
3	0.39+1.48	67
4	0.52+1.98	38
5	0.65+2.47	24

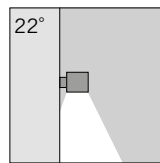
Miniloft wall round



S.6658W

With 3 leds white **3000K** CRI90 425lm
 Rated luminaire luminous flux 327lm
 Rated input power 6W 230V
 Adjustable ±15° optic

h(m)	9° Ø(m)	3000K E(lx)
1	0.16	7297
2	0.33	1824
3	0.49	811
4	0.66	456
5	0.82	292

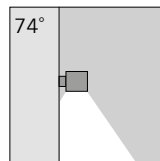
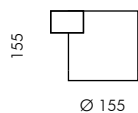


S.6628W

With 3 leds white **3000K** CRI90 425lm
 Rated luminaire luminous flux 297lm
 Rated input power 6W 230V
 Adjustable ±15° optic

h(m)	22° Ø(m)	3000K E(lx)
1	0.40	1860
2	0.79	465
3	1.19	207
4	1.58	116
5	1.98	74

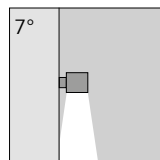
Loft wall round



S.6685

For lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 468lm
 Rated input power 19W 230V
 Lamp position fixed

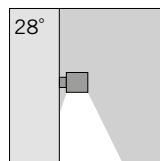
h(m)	74° Ø(m)	E(lx)
1	1.50	307
2	3.00	77
3	4.50	34
4	6.01	19
5	7.51	12



S.6689W

With 5 leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 848lm
 Rated input power 16W 230V
 Adjustable ±15° optic

h(m)	7° Ø(m)	3000K E(lx)
2	0.24	7617
4	0.49	1904
6	0.73	846
8	0.98	476
10	1.22	305

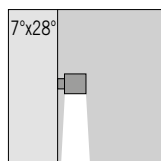
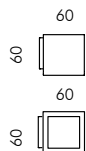


S.6680W

With 5 leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 834lm
 Rated input power 16W 230V
 Adjustable ±15° optic

h(m)	28° Ø(m)	3000K E(lx)
2	1.00	833
4	2.01	208
6	3.01	93
8	4.02	52
10	5.02	33

Microloft wall square

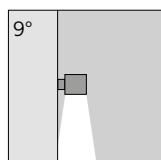
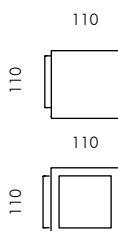


S.6625W

With 1 led white **3000K** CRI90 105lm
 Rated luminaire luminous flux 74lm
 Rated input power 2,2W 230V
 Led position fixed

h(m)	7°x28° Ø(m)	3000K E(lx)
1	0.13+0.49	604
2	0.26+0.99	151
3	0.39+1.48	67
4	0.52+1.98	38
5	0.65+2.47	24

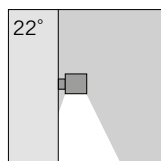
Miniloft wall square



S.6655W

With 3 leds white **3000K** CRI90 425lm
 Rated luminaire luminous flux 327lm
 Rated input power 6W 230V
 Adjustable ±15° optic

h(m)	9° Ø(m)	3000K E(lx)
1	0.16	7297
2	0.33	1824
3	0.49	811
4	0.66	456
5	0.82	292

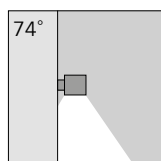
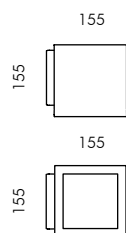


S.6618W

With 3 leds white **3000K** CRI90 425lm
 Rated luminaire luminous flux 297lm
 Rated input power 6W 230V
 Adjustable ±15° optic

h(m)	22° Ø(m)	3000K E(lx)
1	0.40	1860
2	0.79	465
3	1.19	207
4	1.58	116
5	1.98	74

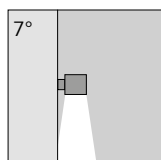
Loft wall square



S.6681

For lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 468lm
 Rated input power 19W 230V
 Lamp position fixed

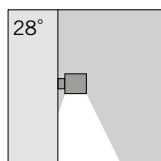
h(m)	74° Ø(m)	E(lx)
1	1.50	307
2	3.00	77
3	4.50	34
4	6.01	19
5	7.51	12



S.6695W

With 5 leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 848lm
 Rated input power 16W 230V
 Adjustable ±15° optic

h(m)	7° Ø(m)	3000K E(lx)
2	0.24	7617
4	0.49	1904
6	0.73	846
8	0.98	476
10	1.22	305

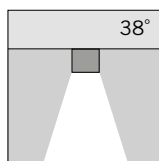
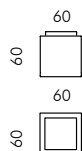


S.6678W

With 5 leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 834lm
 Rated input power 16W 230V
 Adjustable ±15° optic

h(m)	28° Ø(m)	3000K E(lx)
2	1.00	833
4	2.01	208
6	3.01	93
8	4.02	52
10	5.02	33

Microloft ceiling square

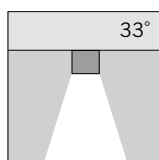
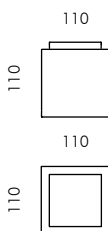


S.6615W

With 1 led white **3000K** CRI90 105lm
 Rated luminaire luminous flux 91lm
 Rated input power 2,2W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	38° Ø(m)	3000K E(lx)
1	0.69	191
2	1.39	48
3	2.08	21
4	2.77	12
5	3.46	8

Miniloft ceiling square

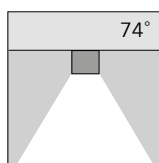
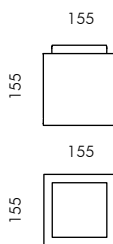


S.6646W

With 3 leds white **3000K** CRI90 425lm
 Rated luminaire luminous flux 288lm
 Rated input power 6W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	33° Ø(m)	3000K E(lx)
1	0.58	796
2	1.17	199
3	1.75	88
4	2.34	50
5	2.92	32

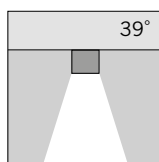
Loft ceiling square



S.6671

For lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 468lm
 Rated input power 19W 230V
 Lamp position fixed

h(m)	74° Ø(m)	E(lx)
1	1.50	307
2	3.00	77
3	4.50	34
4	6.01	19
5	7.51	12



S.6675W

With 5 leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 781lm
 Rated input power 16W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	39° Ø(m)	3000K E(lx)
1	0.70	1562
2	1.40	391
3	2.10	174
4	2.80	98
5	3.50	62

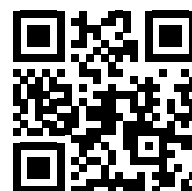


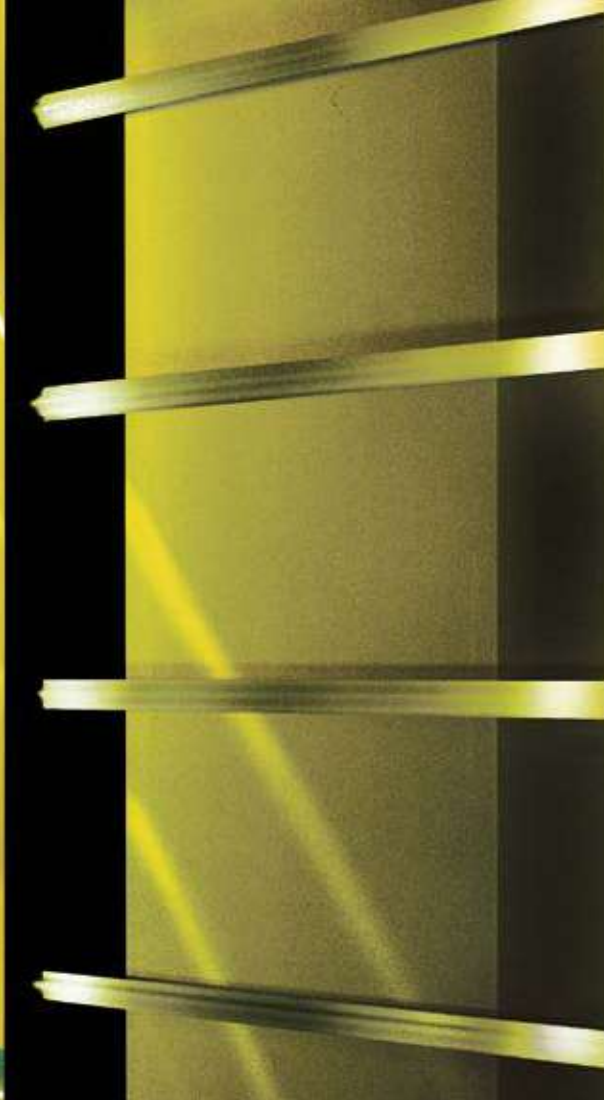


Blitz

Wall effect

BLITZ is an extremely versatile lighting system with its countless possible variations. BLITZ allows to create dazzling scenographic lighting effects that can make the most of any environment.





Simes Headquarter, Corte Franca, Italy © SIMES S.p.a.

BLITZ

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
Reflector in polymers covered with 99.98% pure aluminium.
Toughened glass lenses.
Stainless steel screws.
Luminaire suitable for double cable glands.
Silicone gaskets.
Double powdered paint.

Colour:

○ Aluminium grey (code 14)

Protection class
IP65

Isolation class
CLASS I ⊕

Mechanical resistance of glass
IK 10

Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)



S.3554

STAKE in polypropilene.
Colour: black (code 09)
Total length 420 mm
The 90 mm upper part must stay out of the ground level, according with the norms.



COLOURED DICHOIC LENSES

Lenses to be installed inside of the BLITZ instead of the standard ones.

narrow beam 6°

S.4056 Red
S.4057 Blue
S.4058 Yellow
S.4059 Green

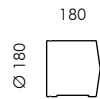
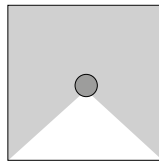
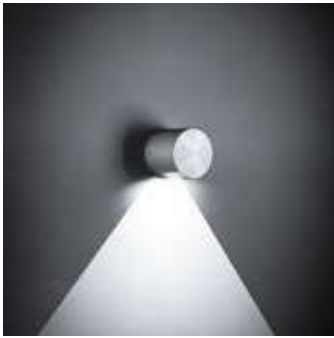
medium beam 44°

S.4076 Red
S.4077 Blue
S.4078 Yellow
S.4079 Green

wide beam 88°

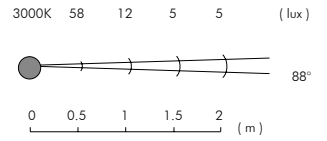
S.4071 Red
S.4072 Blue
S.4073 Yellow
S.4074 Green

1 Wide beam

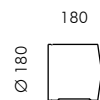
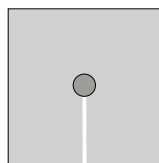


S.4052W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 290lm
 Rated input power 18,2W 230V

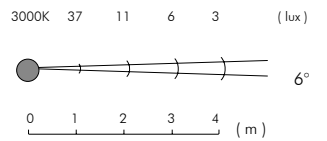


1 Narrow beam

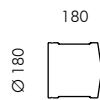
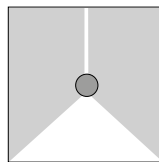
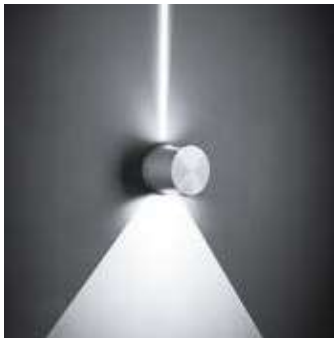


S.4049W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 67lm
 Rated input power 18,2W 230V

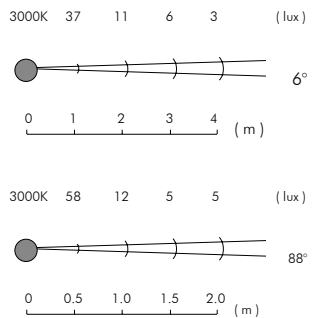


1 Wide beam + 1 Narrow beam

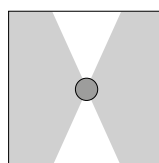


S.4053W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 357lm
 Rated input power 18,2W 230V

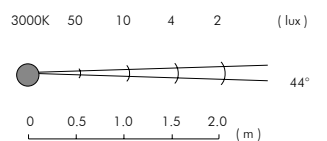


2 Medium beams

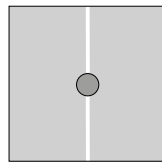
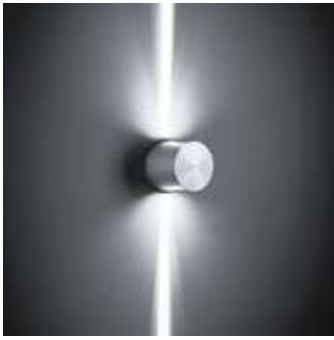


S.4060W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 129lm
 Rated input power 18,2W 230V

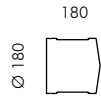
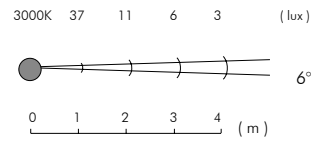


2 Windows 180° narrow beams

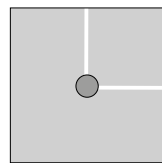


S.4069W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 157lm
 Rated input power 18,2W 230V

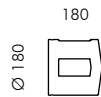
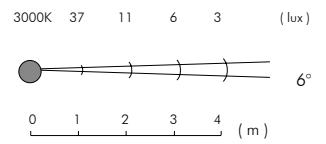


2 Windows 90° narrow beams

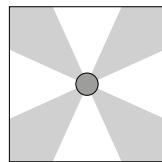
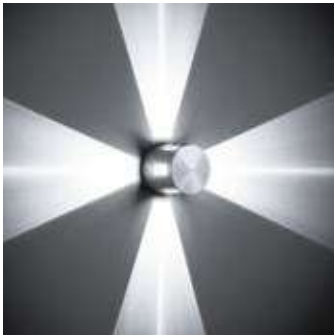


S.4030W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 153lm
 Rated input power 18,2W 230V

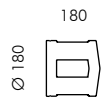
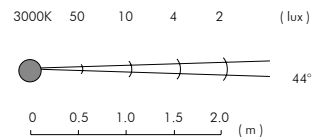


4 Medium beams

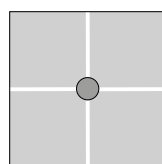
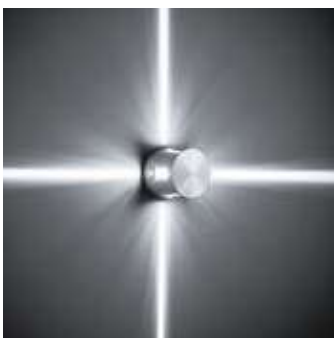


S.4080W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 277lm
 Rated input power 18,2W 230V

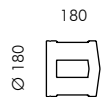
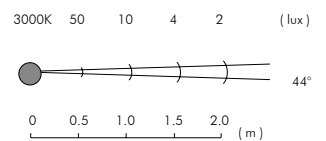


4 Narrow beams



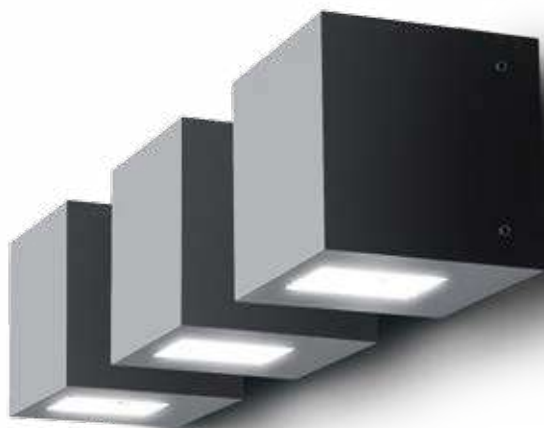
S.4089W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 303lm
 Rated input power 18,2W 230V





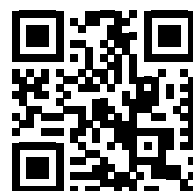




Lift

Wall effect

Wall effect of a rigorous geometry design, LIFT fits perfectly in different architectural environments personalizing any context in a clear way.








"Valotti Arredamenti", Camignone (Brescia) Italy © ph. Gianattilio Valli

LIFT Wall effect

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
 99.98% pure aluminium reflectors.
 Reflector in polymers covered with 99.98% pure aluminium (LED).
 Clear toughened glass.
 Stainless steel screws.
 Luminaire suitable for single grommet (MINILIFT).
 Luminaire suitable for double cable glands (LIFT and MEGALIFT).
 Silicone gaskets.
Double powdered paint.

Protection class
 IP65

Isolation class
 CLASS II  MINILIFT
 CLASS I  LIFT and MEGALIFT


Mechanical resistance of glass
 IK 06


Lamp HIT included.

Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Colours:

 Aluminium grey (code 14)

REGISTERED DESIGN



S.5010

WIDE BEAM LENS for LIFT
 Acid-etched glass for wide beam versions.



S.5020

WIDE BEAM LENS for MEGALIFT
 Acid-etched glass for wide beam versions.



S.5000

3000K CONVERSION FILTER for LIFT



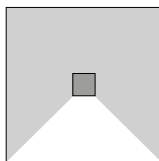
S.5030

3000K CONVERSION FILTER for MEGALIFT

It is sometimes possible when installing the MEGALIFT with HIT-CRI 70W lamps onto a white wall, that there may be a difference in colour between the bottom light beam (~2700K) and the other (~3000K).

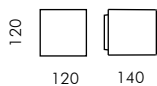
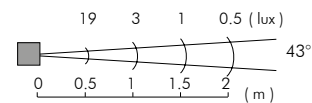
This colour shift is caused by metal halide deposits forming on the bottom lamps arc tube, this problem can be corrected by installing the 3000K conversion filter inside the luminaire.

1 wide beam

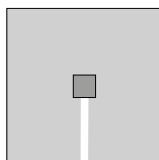


S.5077W

With led white **3000K** CRI90 170lm
 Rated luminaire luminous flux 38lm
 Rated input power 3,5W 230V

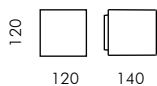
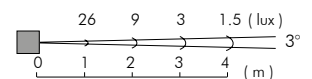


1 narrow beam

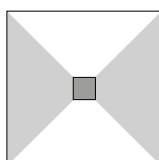


S.5067W

With led white **3000K** CRI90 170lm
 Rated luminaire luminous flux 20lm
 Rated input power 3,5W 230V

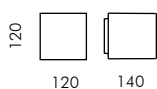
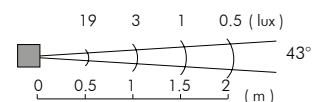


2 wide beams

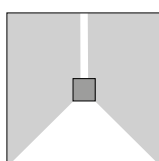


S.5027W

With 2 led white **3000K** CRI90 340lm
 Rated luminaire luminous flux 76lm
 Rated input power 6,5W 230V

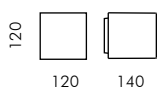
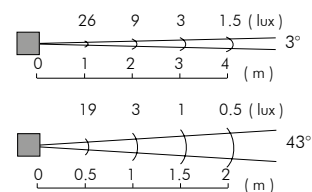


1 wide beam + 1 narrow beam

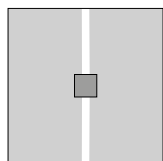


S.5037W

With 2 led white **3000K** CRI90 340lm
 Rated luminaire luminous flux 58lm
 Rated input power 6,5W 230V

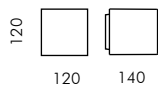
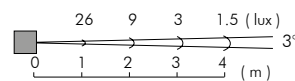


2 narrow beams

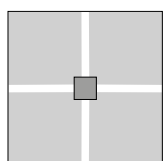


S.5047W □

With 2 led white **3000K** CRI90 340lm
 Rated luminaire luminous flux 40lm
 Rated input power 6,5W 230V

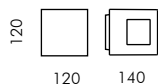
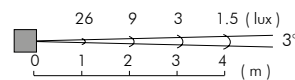


4 narrow beams

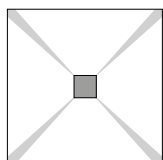


S.5087W □

With 4 led white **3000K** CRI90 680lm
 Rated luminaire luminous flux 80lm
 Rated input power 11,4W 230V

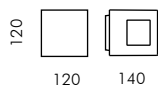
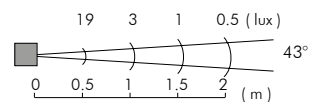


4 wide beams



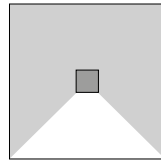
S.5097W □

With 4 led white **3000K** CRI90 680lm
 Rated luminaire luminous flux 152lm
 Rated input power 11,4W 230V



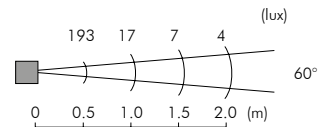


1 wide beam



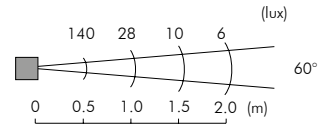
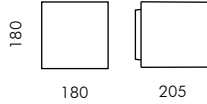
S.5070W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 202lm
 Rated input power 18,2W 230V

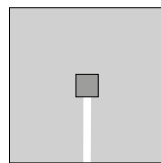


S.5011

With lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 297lm
 Rated input power 44W 230V

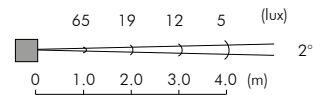


1 narrow beam



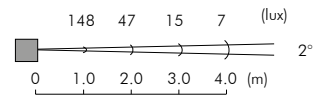
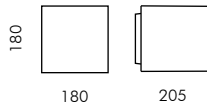
S.5075W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 109lm
 Rated input power 18,2W 230V

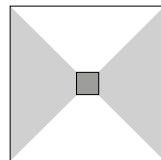


S.5001

With lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 33lm
 Rated input power 44W 230V

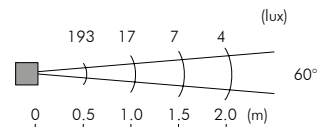


2 wide beams



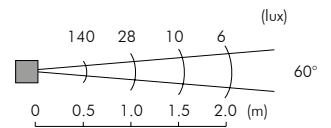
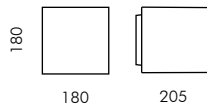
S.5026W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 404lm
 Rated input power 18,2W 230V

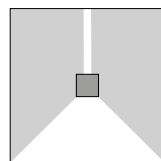


S.5021

With lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 528lm
 Rated input power 44W 230V

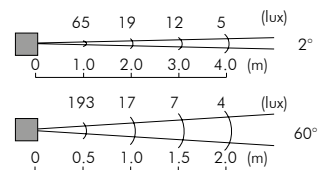


1 wide beam + 1 narrow beam



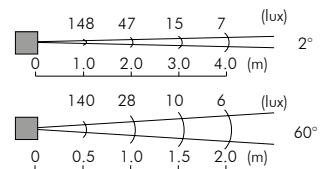
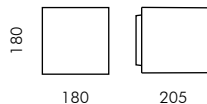
S.5033W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 311lm
 Rated input power 18,2W 230V

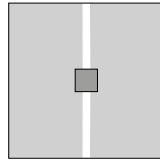
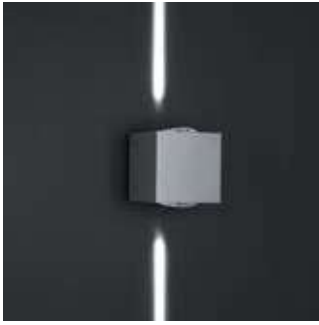


S.5031

With lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 396lm
 Rated input power 44W 230V

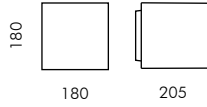
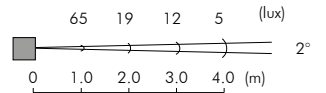


2 narrow beams



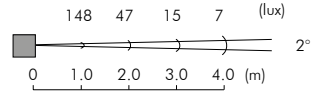
S.5040W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 218lm
 Rated input power 18,2W 230V

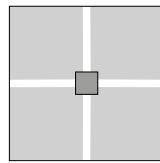
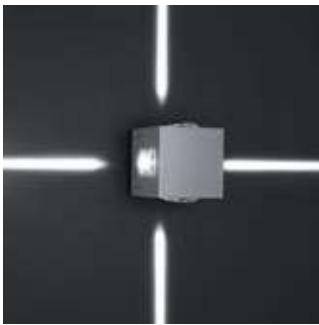


S.5041

With lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 297lm
 Rated input power 44W 230V

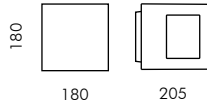
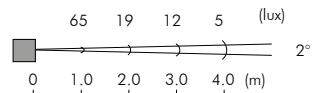


4 narrow beams



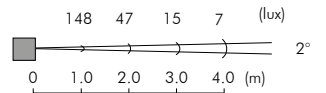
S.5080W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 436lm
 Rated input power 18,2W 230V

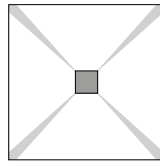


S.5081

With lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 594lm
 Rated input power 44W 230V

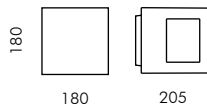
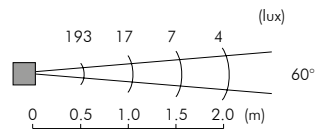


4 wide beams



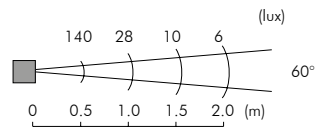
S.5090W

With led COB white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 808lm
 Rated input power 18,2W 230V

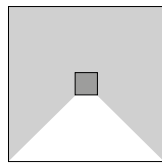


S.5091

With lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 1386lm
 Rated input power 44W 230V

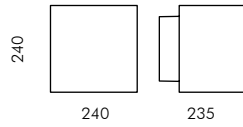
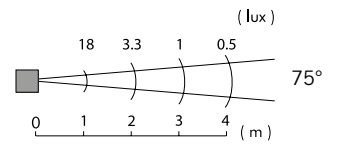


1 wide beam

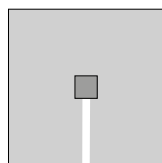


S.5014

With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 660lm
 Rated input power 84W 230V

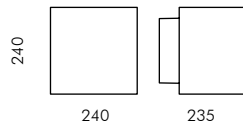
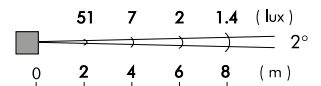


1 narrow beam

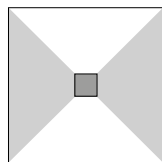


S.5004

With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 660lm
 Rated input power 84W 230V

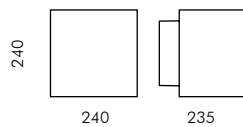
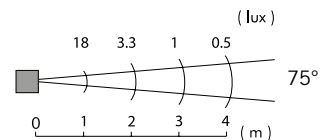


2 wide beams

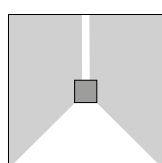


S.5024

With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 1320lm
 Rated input power 84W 230V

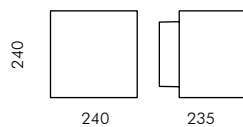
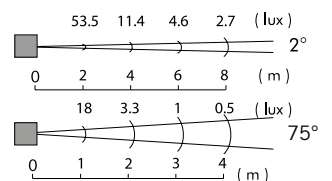


1 wide beam + 1 narrow beam

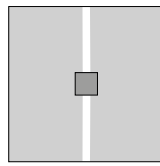
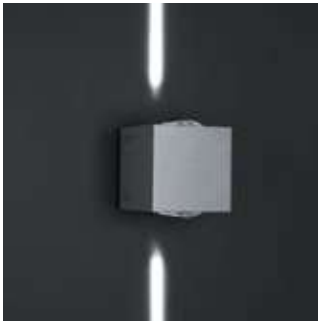


S.5034

With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 704lm
 Rated input power 84W 230V

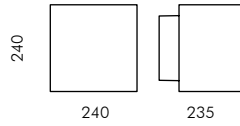
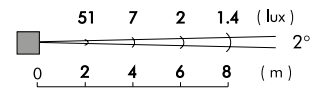


2 narrow beams

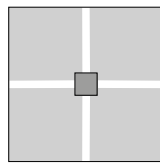
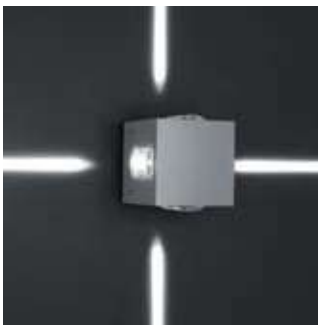


S.5044

With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 528lm
 Rated input power 84W 230V

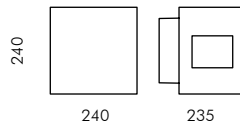
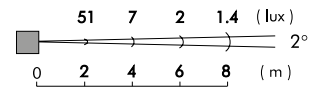


4 narrow beams

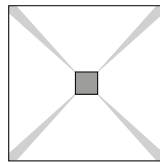


S.5084

With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 1122lm
 Rated input power 84W 230V

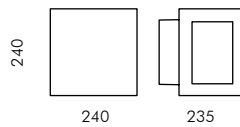
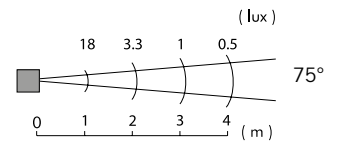


4 wide beams



S.5094

With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 2706lm
 Rated input power 84W 230V







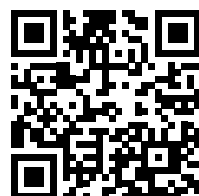




Lift rectangular

Wall effect

Wall effect of a rigorous geometry design, LIFT fits perfectly in different architectural environments personalizing any context in a clear way.





Municipality of Semily, Czech Republic © Exx s.r.o.

LIFT Wall effect

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
Acid-etched toughened glass.
Stainless steel screws.
Luminaire suitable for single grommet.
Silicone gaskets.
Double powdered paint.

Colours:

○ Aluminium grey (code 14)

Protection class

IP65

Isolation class

CLASS I ⊕

Mechanical resistance of glass

IK 06

Lamp HIT and TC included.

Leds 4000K CRI90 versions are available on request.

HIT-DE 150W lamps versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)



S.5060

WIDE BEAM LENS

Acid-etched glass for wide beam versions.

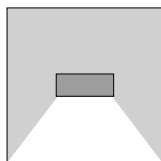


S.5050

3000K CONVERSION FILTER

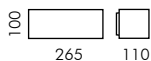
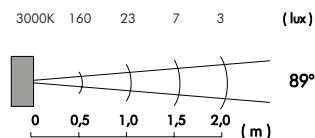
It is sometimes possible when installing the LIFT RECTANGULAR with metal halide lamps onto a white wall, that there may be a difference in colour between the bottom light beam (~2700K) and the other (~3000K). This colour shift is caused by metal halide deposits forming on the bottom lamps arc tube, this problem can be corrected by installing the 3000K conversion filter inside the luminaire.

Minilift 1 wide beam



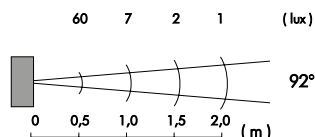
S.5054W

With leds white **3000K** CRI90 970lm
 Rated luminaire luminous flux 603lm
 Rated input power 13W 230V

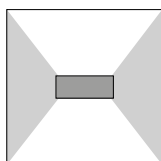


S.5055

With lamp TC-DEL 26W G24q-3 1800lm
 Rated luminaire luminous flux 204lm
 Rated input power 29W

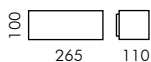
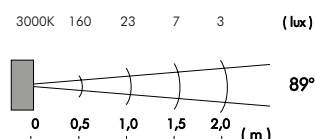


Minilift 2 wide beams



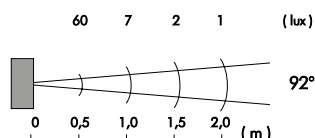
S.5064W

With leds white **3000K** CRI90 1940lm
 Rated luminaire luminous flux 1207lm
 Rated input power 26W 230V

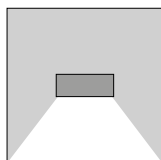


S.5065

With lamp TC-DEL 26W G24q-3 1800lm
 Rated luminaire luminous flux 400lm
 Rated input power 29W

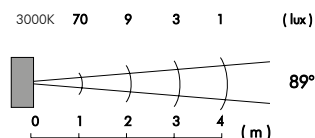


Lift 1 wide beam



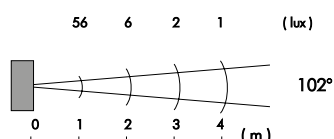
S.5049W

With leds white **3000K** CRI90 1860lm
 Rated luminaire luminous flux 1161lm
 Rated input power 26W 230V

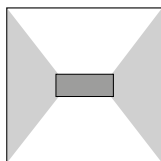


S.5051

With lamp HIT-DE 70W Rx7s 6500lm
 Rated luminaire luminous flux 650lm
 Rated input power 84W 230V

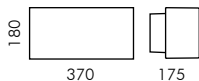
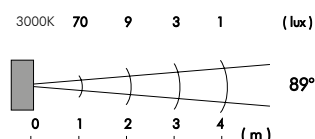


Lift 2 wide beams



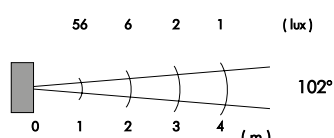
S.5066W

With leds white **3000K** CRI90 3720lm
 Rated luminaire luminous flux 2322lm
 Rated input power 52W 230V



S.5061

With lamp HIT-DE 70W Rx7s 6500lm
 Rated luminaire luminous flux 1040lm
 Rated input power 84W 230V





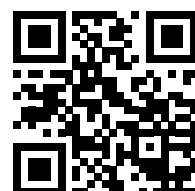
"Cremona Po" shopping center, Cremona, Italy © Giannattilio Valli



Slot

Wall and ceiling effect

High flexibility can be considered one of the main plus of SLOT. Able to ensure functional lighting with excellent light output, SLOT also allow to create more or less marked light accents suitable for variuos applications. The double emission versions house two lamps, each one with its own adjustable reflector and independent control gear.





SLOT ROUND Wall and ceiling effect

Die-cast EN AB-47100 and extruded EN AW-6060 aluminium housing with high corrosion resistance.
 Toughened glass diffuser
 6mm thick for MICROSLOT,
 8mm thick for MINISLOT,
 8mm thick for SLOT,
 12mm thick for MEGASLOT.
 Stainless steel screws.
 Luminaire suitable for single grommet (MICROSLOT CEILING).
 Luminaire suitable for double grommets (MICROSLOT WALL).
 Luminaire suitable for single cable gland (MINISLOT CEILING).
 Luminaire hard wired with single neoprene cable with cable gland.
 Silicone gaskets.
Double powdered paint.

Colour:

○ Aluminium grey (code 14)

Protection class
 IP65

Isolation class
 CLASS I ⚡

Mechanical resistance of diffuser
 IK 08
 IK 09 (MEGASLOT)

Lamp HIT not included.

Leds large beam versions are available on request.
 Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)



S.5500

ANTIGLARE LOUVRE

Only for SLOT ROUND with HIT-CRI lamp and 7° beam reflector.



S.3911

WIDE LENS for MINISLOT ROUND

from 10° to ~37°



S.3912

ELLIPSOIDAL LENS for MINISLOT ROUND

from 10° to ~14°x48°



S.3901

WIDE LENS for SLOT ROUND

from 14° to ~53°



S.3902

ELLIPSOIDAL LENS for SLOT ROUND

from 7° to ~8°x42°



S.3981

WIDE LENS for MEGASLOT ROUND

from 16° to ~49°

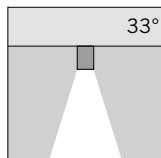
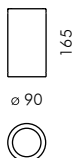


S.3980

ELLIPSOIDAL LENS for MEGASLOT ROUND

from 8° to ~8°x40°

Ceiling

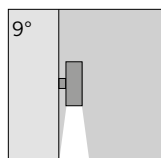
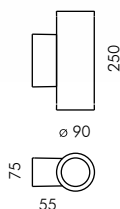


S.3905W □

With 3 leds white **3000K** CRI90 425lm
 Rated luminaire luminous flux 288lm
 Rated input power 6W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	33° Ø(m)	3000K E(lx)
1	0.58	796
2	1.17	199
3	1.75	88
4	2.34	50
5	2.92	32

Wall single emission

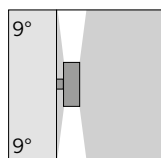
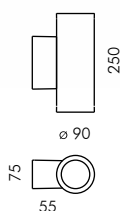


S.3903W □

With 3 leds white **3000K** CRI90 425lm
 Rated luminaire luminous flux 327lm
 Rated input power 6W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	9° Ø(m)	3000K E(lx)
1	0.16	7297
2	0.33	1824
3	0.49	811
4	0.66	456
5	0.82	292

Wall double emission

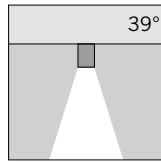
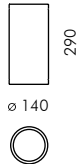


S.3913W □

With 6 leds white **3000K** CRI90 850lm
 Rated luminaire luminous flux 654lm
 Rated input power 12W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	9° Ø(m)	3000K E(lx)
1	0.16	7297
2	0.33	1824
3	0.49	811
4	0.66	456
5	0.82	292

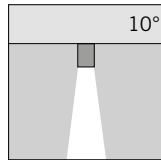
Ceiling



S.3957W

With leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 781lm
 Rated input power 16W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	39° Ø(m)	3000K E(lx)
1	0.70	1562
2	1.40	391
3	2.10	174
4	2.80	98
5	3.50	62

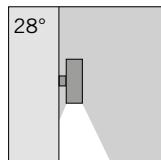
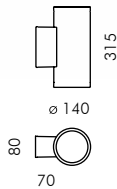


S.3922

For lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 1551lm
 Rated input power 46W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	10° Ø(m)	E(lx)
2	0.36	3952
4	0.73	988
6	1.09	439
8	1.46	247
10	1.82	158

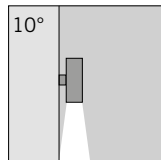
Wall single emission



S.3950W

With leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 834lm
 Rated input power 16W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	28° Ø(m)	3000K E(lx)
2	1.00	833
4	2.01	208
6	3.01	93
8	4.02	52
10	5.02	33

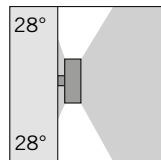
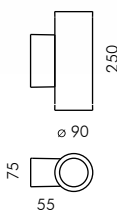


S.3932

For lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 1551lm
 Rated input power 46W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	10° Ø(m)	E(lx)
2	0.36	3952
4	0.73	988
6	1.09	439
8	1.46	247
10	1.82	158

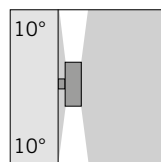
Wall double emission



S.3952W

With leds white **3000K** CRI90 2360lm
 Rated luminaire luminous flux 1668lm
 Rated input power 32W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	28° Ø(m)	3000K E(lx)
2	1.00	833
4	2.01	208
6	3.01	93
8	4.02	52
10	5.02	33

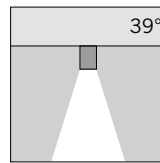
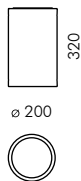


S.3942

For 2 lamps HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 3102lm
 Rated input power 92W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	10° Ø(m)	E(lx)
2	0.36	3952
4	0.73	988
6	1.09	439
8	1.46	247
10	1.82	158

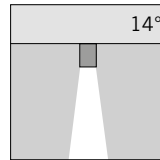
Ceiling



S.3967W

With leds white **3000K** CRI90 2125lm
 Rated luminaire luminous flux 1280lm
 Rated input power 27W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	39° Ø(m)	3000K E(lx)
2	1.43	610
4	2.86	153
6	4.30	68
8	5.73	38
10	7.16	24

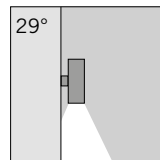
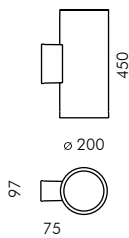


S.3926

For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 3168lm
 Rated input power 84W 230V
 (7° beam reflector on request)
 Adjustable $\pm 15^\circ$ optic

h(m)	7° Ø(m)	E(lx)	14° Ø(m)	E(lx)
2	0.28	23744	0.48	3350
4	0.56	5936	0.97	837
6	0.84	2638	1.45	372
8	1.12	1484	1.94	209
10	1.40	950	2.42	134

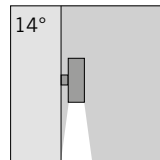
Wall single emission



S.3960W

With leds white **3000K** CRI90 2125lm
 Rated luminaire luminous flux 1332lm
 Rated input power 27W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	29° Ø(m)	3000K E(lx)
2	1.06	1243
4	2.11	311
6	3.17	138
8	4.23	78
10	5.28	50

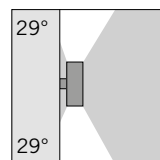
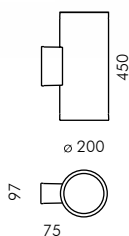


S.3936

For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 3168lm
 Rated input power 84W 230V
 (7° beam reflector on request)
 Adjustable $\pm 15^\circ$ optic

h(m)	7° Ø(m)	E(lx)	14° Ø(m)	E(lx)
2	0.28	23744	0.48	3350
4	0.56	5936	0.97	837
6	0.84	2638	1.45	372
8	1.12	1484	1.94	209
10	1.40	950	2.42	134

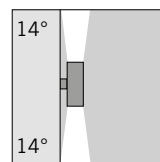
Wall double emission



S.3962W

With leds white **3000K** CRI90 4248lm
 Rated luminaire luminous flux 2664lm
 Rated input power 54W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	29° Ø(m)	3000K E(lx)
2	1.06	1243
4	2.11	311
6	3.17	138
8	4.23	78
10	5.28	50

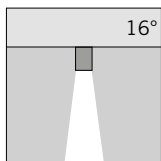


S.3946

For 2 lamps HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 6336lm
 Rated input power 168W 230V
 (7° beam reflectors on request)
 Adjustable $\pm 15^\circ$ optic

h(m)	7° Ø(m)	E(lx)	14° Ø(m)	E(lx)
2	0.28	23744	0.48	3350
4	0.56	5936	0.97	837
6	0.84	2638	1.45	372
8	1.12	1484	1.94	209
10	1.40	950	2.42	134

Ceiling



∅ 250

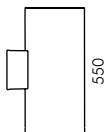
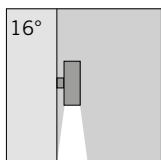


S.3929

For lamp HIT-CRI 150W G12 14000lm
 Rated luminaire luminous flux 8400lm
 Rated input power 149W 230V
 (8° beam reflector on request)
 Adjustable ±15° optic

h(m)	∅(m)	8°		16°	
		E(lx)	∅(m)	E(lx)	∅(m)
4	0.53	12913	1.00	3545	
8	1.06	3228	1.99	886	
12	1.59	1435	2.99	394	
16	2.13	807	3.99	222	
20	2.66	517	4.98	142	

Wall single emission



∅ 250

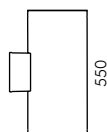
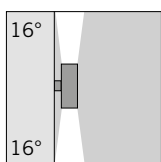


S.3939

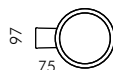
For lamp HIT-CRI 150W G12 14000lm
 Rated luminaire luminous flux 8400lm
 Rated input power 149W 230V
 (8° beam reflector on request)
 Adjustable ±15° optic

h(m)	∅(m)	8°		16°	
		E(lx)	∅(m)	E(lx)	∅(m)
4	0.53	12913	1.00	3545	
8	1.06	3228	1.99	886	
12	1.59	1435	2.99	394	
16	2.13	807	3.99	222	
20	2.66	517	4.98	142	

Wall double emission



∅ 250



S.3949

For 2 lamps HIT-CRI 150W G12 14000lm
 Rated luminaire luminous flux 16800lm
 Rated input power 298W 230V
 (8° beam reflectors on request)
 Adjustable ±15° optic

h(m)	∅(m)	8°		16°	
		E(lx)	∅(m)	E(lx)	∅(m)
4	0.53	12913	1.00	3545	
8	1.06	3228	1.99	886	
12	1.59	1435	2.99	394	
16	2.13	807	3.99	222	
20	2.66	517	4.98	142	





Palace music hall, Thessaloniki, Greece © Gravani Lighting

SLOT SQUARE Wall and ceiling effect

Die-cast EN AB-47100 and extruded EN AW-6060 aluminium housing with high corrosion resistance.
Toughened glass diffuser 6mm thick for MICROSLOT, 8mm thick for MINISLOT, 8mm thick for SLOT.
Stainless steel screws.
Luminaire suitable for single grommet (MICROSLOT CEILING).
Luminaire suitable for double grommets (MICROSLOT WALL).
Luminaire suitable for double grommets.
Silicone gaskets.
Double powdered paint.

Colour:

○ Aluminium grey (code 14)

Protection class

IP65

Isolation class

CLASS I ⊕

Mechanical resistance of diffuser

IK 08

Lamp HIT not included.

Leds large beam versions are available on request.
Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)



S.3811

EXTENSIVE LENS for MINISLOT SQUARE

➤ from 28° to ~38°



S.3812

ELLIPSOIDAL LENS for MINISLOT SQUARE

➤ from 10° to ~12°x65°



S.3801

EXTENSIVE LENS for SLOT SQUARE

➤ from 30° to ~43°

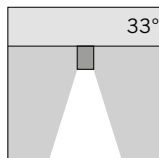
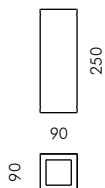


S.3802

ELLIPSOIDAL LENS for SLOT SQUARE

➤ from 10° to ~12°x60°

Ceiling

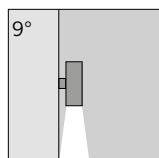
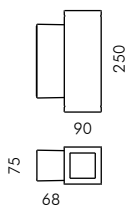


S.3805W

With 3 leds white **3000K** CRI90 425lm
 Rated luminaire luminous flux 288lm
 Rated input power 6W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	33° Ø(m)	3000K E(lx)
1	0.58	796
2	1.17	199
3	1.75	88
4	2.34	50
5	2.92	32

Wall single emission

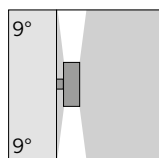
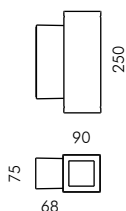


S.3803W

With 3 leds white **3000K** CRI90 425lm
 Rated luminaire luminous flux 327lm
 Rated input power 6W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	9° Ø(m)	3000K E(lx)
1	0.16	7297
2	0.33	1824
3	0.49	811
4	0.66	456
5	0.82	292

Wall double emission

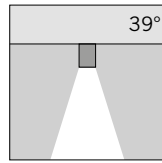
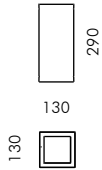


S.3813W

With 6 leds white **3000K** CRI90 850lm
 Rated luminaire luminous flux 654lm
 Rated input power 12W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	9° Ø(m)	3000K E(lx)
1	0.16	7297
2	0.33	1824
3	0.49	811
4	0.66	456
5	0.82	292

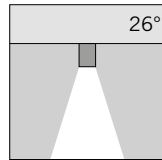
Ceiling



S.3857W

With leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 781lm
 Rated input power 16W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	39° Ø(m)	3000K E(lx)
1	0.70	1562
2	1.40	391
3	2.10	174
4	2.80	98
5	3.50	62

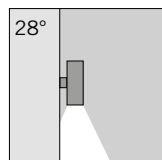
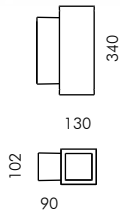


S.3822

For lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 2013lm
 Rated input power 46W 230V
 (9° beam reflector on request)
 Adjustable $\pm 15^\circ$ optic

h(m)	9° Ø(m)	26° E(lx) Ø(m)	E(lx)
2	0.32	9810 0.94	1981
4	0.64	2453 1.88	495
6	0.97	1090 2.81	220
8	1.29	613 3.75	124
10	1.61	392 4.69	79

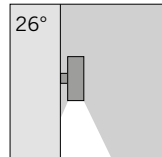
Wall single emission



S.3850W

With leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 834lm
 Rated input power 16W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	28° Ø(m)	3000K E(lx)
2	1.00	833
4	2.01	208
6	3.01	93
8	4.02	52
10	5.02	33

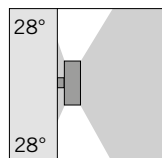
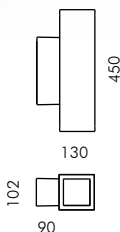


S.3832

For lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 2013lm
 Rated input power 46W 230V
 (9° beam reflector on request)
 Adjustable $\pm 15^\circ$ optic

h(m)	9° Ø(m)	26° E(lx) Ø(m)	E(lx)
2	0.32	9810 0.94	1981
4	0.64	2453 1.88	495
6	0.97	1090 2.81	220
8	1.29	613 3.75	124
10	1.61	392 4.69	79

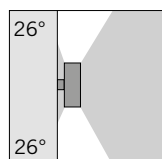
Wall double emission



S.3852W

With leds white **3000K** CRI90 2360lm
 Rated luminaire luminous flux 1668lm
 Rated input power 32W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	28° Ø(m)	3000K E(lx)
2	1.00	833
4	2.01	208
6	3.01	93
8	4.02	52
10	5.02	33

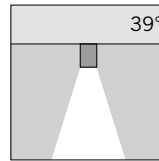
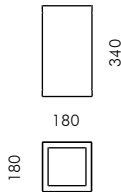


S.3842

For 2 lamps HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 4026lm
 Rated input power 92W 230V
 (9° beam reflector on request)
 Adjustable $\pm 15^\circ$ optic

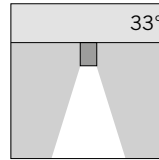
h(m)	9° Ø(m)	26° E(lx) Ø(m)	E(lx)
2	0.32	9810 0.94	1981
4	0.64	2453 1.88	495
6	0.97	1090 2.81	220
8	1.29	613 3.75	124
10	1.61	392 4.69	79

Ceiling



S.3867W □
 With leds white **3000K** CRI90 2125lm
 Rated luminaire luminous flux 1280lm
 Rated input power 27W 230V
 Adjustable $\pm 15^\circ$ optic

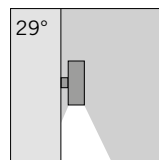
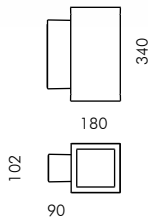
h(m)	39°	
	Ø(m)	3000K E(lx)
2	1.43	610
4	2.86	153
6	4.30	68
8	5.73	38
10	7.16	24



S.3826 □
 For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 3234lm
 Rated input power 84W 230V
 (10° beam reflector on request)
 Adjustable $\pm 15^\circ$ optic

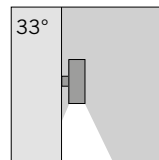
h(m)	10°		33°	
	Ø(m)	E(lx)	Ø(m)	E(lx)
2	0.35	11644	1.18	1752
4	0.70	2911	2.35	438
6	1.05	1294	3.53	195
8	1.40	728	4.71	109
10	1.75	466	5.89	70

Wall single emission



S.3860W □
 With leds white **3000K** CRI90 2125lm
 Rated luminaire luminous flux 1332lm
 Rated input power 27W 230V
 Adjustable $\pm 15^\circ$ optic

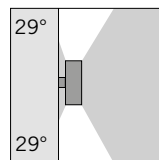
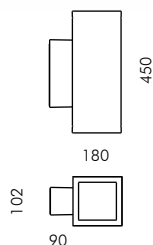
h(m)	29°	
	Ø(m)	3000K E(lx)
2	1.06	1243
4	2.11	311
6	3.17	138
8	4.23	78
10	5.28	50



S.3836 □
 For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 3234lm
 Rated input power 84W 230V
 (10° beam reflector on request)
 Adjustable $\pm 15^\circ$ optic

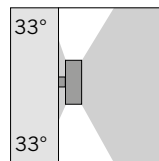
h(m)	10°		33°	
	Ø(m)	E(lx)	Ø(m)	E(lx)
2	0.35	11644	1.18	1752
4	0.70	2911	2.35	438
6	1.05	1294	3.53	195
8	1.40	728	4.71	109
10	1.75	466	5.89	70

Wall double emission



S.3862W □
 With leds white **3000K** CRI90 4248lm
 Rated luminaire luminous flux 2664lm
 Rated input power 54W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	29°	
	Ø(m)	3000K E(lx)
2	1.06	1243
4	2.11	311
6	3.17	138
8	4.23	78
10	5.28	50



S.3846 □
 For 2 lamps HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 6468lm
 Rated input power 168W 230V
 (10° beam reflectors on request)
 Adjustable $\pm 15^\circ$ optic

h(m)	10°		33°	
	Ø(m)	E(lx)	Ø(m)	E(lx)
2	0.35	11644	1.18	1752
4	0.70	2911	2.35	438
6	1.05	1294	3.53	195
8	1.40	728	4.71	109
10	1.75	466	5.89	70

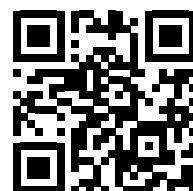






Linear frame

LINEAR FRAME is a linear fitting for façade lighting effects; it provides soft illumination with a wide and uniform distribution. It can be supplied with LED light sources. The minimalist shape of LINEAR FRAME blends into the building without interfering with the architecture.







Aci Valleslunga (ex-Alfa Romeo racetrack), Lainate, Varese, Italy - Arch. Michele de Lucchi © ph. Mario Bertani

LINEAR FRAME

Die-cast EN AB-47100 and extruded EN AW-6060 aluminium housing with high corrosion resistance.
Clear toughened glass diffuser 10 mm thick.
99.98% pure aluminium reflector.
Stainless steel screws.
Luminaire suitable for double cable glands.
Silicone gaskets.
Double powdered paint.

Protection class
IP65

Isolation class
CLASS II 
CLASS III  RGB

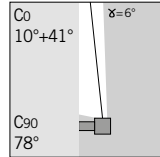
Mechanical resistance of diffuser
IK 09

Colour:

Aluminium grey (code 14)

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Linear 350 mm



S.5972W

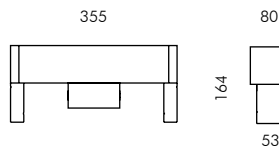
With 6 led white **3000K** CRI90 850lm
 Rated luminaire luminous flux 812lm
 Rated input power 11W 230V
 Asymmetric reflector

S.5972N

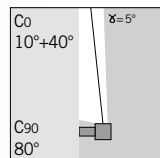
With 6 led white **4000K** CRI90 920lm
 Rated luminaire luminous flux 877lm
 Rated input power 11W 230V
 Asymmetric reflector

h(m)	E(lx)			
5	1	1	0	0
4	2	2	1	1
3	3	3	3	2
2	13	12	6	4
1	80	60	15	6

h(m)	E(lx)			
5	1	1	0	0
4	2	2	1	1
3	4	3	3	2
2	15	13	7	5
1	58	62	16	7



Linear 950 mm



S.5982W

With 18 led white **3000K** CRI90 2550lm
 Rated luminaire luminous flux 2058lm
 Rated input power 33W 230V
 Asymmetric reflector

S.5982N

With 18 led white **4000K** CRI90 2755lm
 Rated luminaire luminous flux 2223lm
 Rated input power 33W 230V
 Asymmetric reflector

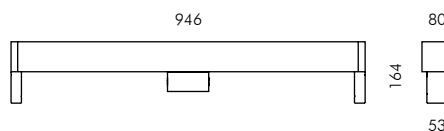
S.5990

With 36 leds RGB Asymmetric reflector
 Rated input power 32W **24V PWM**
 Requires remote power supply
 230V/24V PWM (type S.3413) and
 DMX control unit (type S.3493)

h(m)	E(lx)			
5	2	1	1	1
4	3	3	2	1
3	7	6	3	2
2	24	15	6	2
1	138	41	6	1

h(m)	E(lx)			
5	2	1	1	1
4	3	3	2	2
3	8	7	4	2
2	25	16	7	2
1	160	48	7	1

h(m)	E(lx)			
5	1	1	1	1
4	2	2	2	1
3	6	5	3	2
2	22	14	6	2
1	126	35	5	1





АЛЫЕ
УНИИ

ВЕТА
ЦК

СИГАМАТОРА

860 АС

Led Tube and Rod



LED TUBE is an adjustable modular luminaire specifically designed for grazing effects on façades and window frames. It can be cut to size and therefore offer maximum flexibility of application.

LED ROD is versatile and almost invisible, perfect for the illumination of niches and windows. It can be cut to size and therefore offer maximum flexibility of application.





"Tortona 37", Milan, Italy - Arch. Matteo Thun

LED ROD

Fixing base in extruded anodized EN AW-6060 aluminium housing (copper free) with high corrosion resistance.

Polycarbonate diffuser 1,5 mm thick.

Transparent silicone end caps.

Luminaire hard wired with single neoprene cable with cable gland.

Stainless steel screws.


Colour:

- Anodized aluminium (code 13)

Protection class

IP65

Isolation class

CLASS III 

Mechanical resistance of glass

IK 08

Power supply not included.

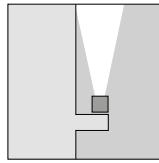
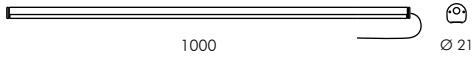


The LED circuit and aluminium profile of the LED TUBE and LED ROD can be easily cut to size.

The aluminium profiles can be shortened by using a small hacksaw. The length of the LED circuit can be cut in 10 cm sections or multiples thereof. After snapping the circuit with nippers it is imperative to re-position it in the center of the aluminium profile in order to obtain an optimal lighting effect.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

LED Rod 1000 mm



S.5910W

With led white **3000K** CR180 560lm
 Rated luminaire luminous flux 496lm
 Rated input power 5,2W **24V**
 Requires remote power supply 230V/24V DC
 (type S.3402 dimmable)
 (type S.3407 not dimmable)

h(m)	E(lx)			
2.0	2.0	2.0	1.5	1.0
1.6	4.0	4.0	2.0	1.0
1.2	10	8.0	3.5	1.5
0.8	29	19	5.0	2.0
0.4	130	72	6.0	1.5

0.15 m 0 0.5 1 1.5 (m)

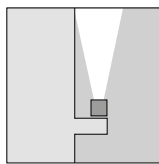
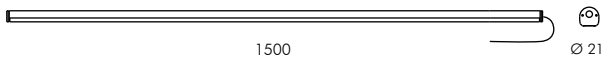
S.5910N

With led white **4000K** CR180 610lm
 Rated luminaire luminous flux 545lm
 Rated input power 5,2W **24V**
 Requires remote power supply 230V/24V DC
 (type S.3402 dimmable)
 (type S.3407 not dimmable)

h(m)	E(lx)			
2.0	2.5	2.0	1.5	1.0
1.6	5.0	4.0	2.5	1.5
1.2	11	9.0	4.0	2.0
0.8	32	22	6.0	2.0
0.4	170	85	6.5	1.5

0.15 m 0 0.5 1 1.5 (m)

LED Rod 1500 mm



S.5915W

With led white **3000K** CR180 850lm
 Rated luminaire luminous flux 753lm
 Rated input power 7,8W **24V**
 Requires remote power supply 230V/24V DC
 (type S.3402 dimmable)
 (type S.3407 not dimmable)

h(m)	E(lx)			
2.0	3.0	3.0	2.0	1.5
1.6	6.0	5.0	3.5	2.0
1.2	12	10	5.5	3.0
0.8	34	28	11	4.0
0.4	140	100	19	4.0

0.15 m 0 0.5 1 1.5 (m)

S.5915N

With led white **4000K** CR180 920lm
 Rated luminaire luminous flux 818lm
 Rated input power 7,8W **24V**
 Requires remote power supply 230V/24V DC
 (type S.3402 dimmable)
 (type S.3407 not dimmable)

h(m)	E(lx)			
2.0	4.0	3.0	2.0	2.5
1.6	6.5	5.5	3.5	2.5
1.2	13	11	6.0	3.0
0.8	37	30	12	4.5
0.4	160	120	21	4.5

0.15 m 0 0.5 1 1.5 (m)



LED TUBE

Coextruded polycarbonate diffuser
1,5 mm thick with a 50 µm protective
layer against UV rays.
Transparent silicone end caps.
Fixing base in extruded anodized
EN AW-6060 aluminium housing
(copper free) with high corrosion
resistance.
Stainless steel screws.
Circuit equipped with a through supply
system for parallel connection up to a
maximum of 5 fittings in line for RGB
version and up to a maximum of 10
fittings in line for 230V version.


Colour:

○ Anodized aluminium (code 13)

Protection class

IP65

Isolation class

CLASS II 

CLASS III  RGB

Mechanical resistance of glass

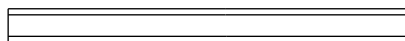
IK 08

*For the latest technical information
and product updates with LED
technology please refer to the official
website (www.simes.it)*

PATENTED 2013



92



506



S.3408

END CAP WITH SUPPLY CABLE

Only for 230V (codes S.5905W
S.5905N).

Silicone end cap with piece of cable
to supply the following fitting with
parallel connection.



S.3409

END CAP WITH SUPPLY CABLE

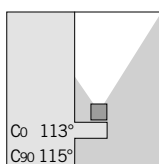
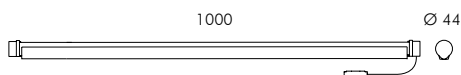
Only for RGB version (code S.5902).

Silicone end cap with piece of cable
to supply the following fitting with
parallel connection.

S.5901

WALL BRACKET
combined to LED TUBE
for wall applications

LED Tube 1000 mm



S.5905W

With led white **3000K** CRI90 1900lm
 Rated luminaire luminous flux 1468lm
 Rated input power 23W 230V
 Adjustable optic
 With 230V integrated power supply

h(m)	E(lx)			
2.5	4	4	3	3
2.0	8	7	5	4
1.5	17	15	8	7
1.0	54	43	18	6
0.5	290	155	23	5
0.12 m	0 0.5 1.0 1.5 (m)			

S.5905N

With led white **4000K** CRI90 2300lm
 Rated luminaire luminous flux 1784lm
 Rated input power 23W 230V
 Adjustable optic
 With 230V integrated power supply

h(m)	E(lx)			
2.5	5	5	4	3
2.0	9	8	6	5
1.5	22	18	10	6
1.0	66	49	20	8
0.5	452	257	24	5
0.12 m	0 0.5 1.0 1.5 (m)			

S.5902

With leds RGB
 Rated input power 16W **24V PWM**
 Adjustable optic
 Requires remote power supply 230V/24V PWM
 (type S.3413)
 Requires DMX control unit (type S.3493)

h(m)	E(lx)			
2.5	0	0	0	0
2.0	1	5	1	0
1.5	1	3	2	1
1.0	7	5	2	1
0.5	36	21	3	0
0.12 m	0 0.5 1.0 1.5 (m)			



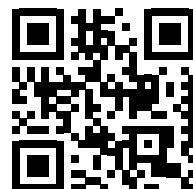


Zen

Ceiling and wall bulkhead

Elegant and minimal, with clean design and small size, ZEN has a technological core with LED sources perfectly distributed.

The IP65 protection and the possibility to integrate protecting grids, lets ZEN become part of any architectural scheme both external and internal.





ZEN Ceiling and wall bulkhead

Die cast EN AB-47100 aluminium housing with high corrosion resistance. Fixing base with heat dissipation system.
 Glass diffuser 5mm thick sand blasted externally, white painted internally.
 Stainless steel screws.
 Luminaire suitable for double grommets.
 Dutral gaskets.
 ZEN 300mm supplied with emergency inverter and battery to supply 1 hour emergency lighting in the case of a mains failure.

Double powdered paint.

Colours:

- White (code 01)
- Aluminium grey (code 14)

Protection class

IP65

Isolation class

CLASS I ⊕

Mechanical resistance of glass

IK 06

(IK 09 on request only for ROUND VERSION)



Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

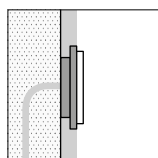
REGISTERED DESIGN



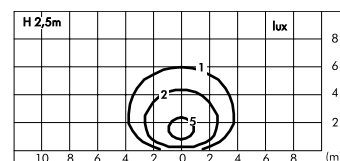
ZEN SQUARE 300 mm

is available in 1 hour emergency version.
 Complies with CEI EN 60598-2-22.

Round

**S.6950W**

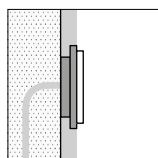
With leds white **3000K** CRI90 1000lm
 Rated luminaire luminous flux 487lm
 Rated input power 10W 230V



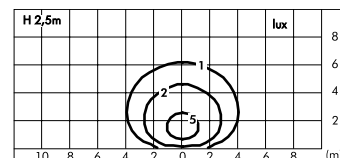
Ø 240 70



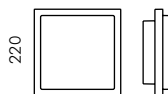
Square

**S.6960W**

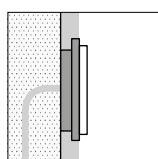
With leds white **3000K** CRI90 1000lm
 Rated luminaire luminous flux 526lm
 Rated input power 10W 230V



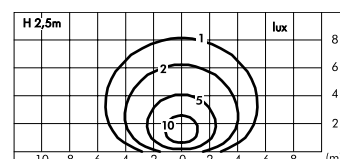
220 70



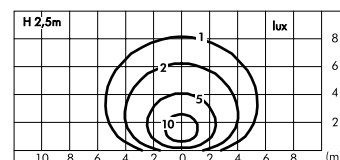
Square 300 mm

**S.6990W**

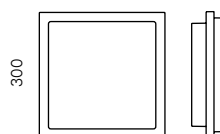
With leds white **3000K** CRI90 1950lm
 Rated luminaire luminous flux 1086lm
 Rated input power 22W 230V

**S.6991W**

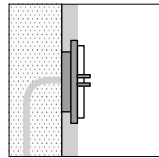
Emergency version
 Complies with CEI EN 60598-2-22
 With leds white **3000K** CRI90 1950lm
 Rated luminaire luminous flux 1086lm
 Rated input power 22W 230V



300 75

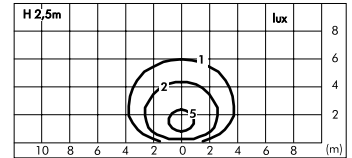
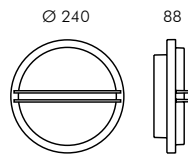


Round with grill

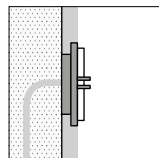


S.6955W

With leds white **3000K** CRI90 1000lm
 Rated luminaire luminous flux 428lm
 Rated input power 10W 230V

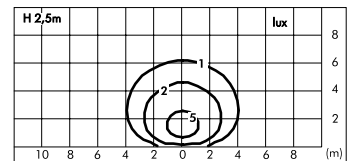
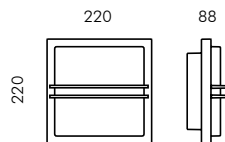


Square with grill

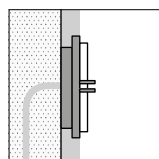


S.6965W

With leds white **3000K** CRI90 1000lm
 Rated luminaire luminous flux 473lm
 Rated input power 10W 230V

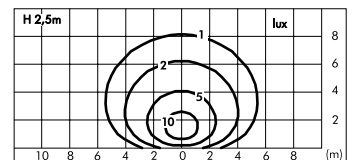
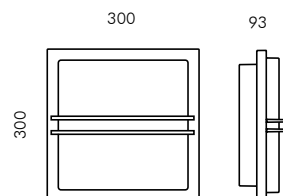


Square 300 mm with grill



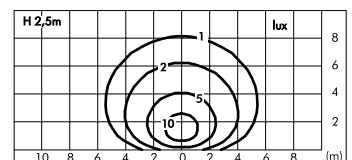
S.6995W

With leds white **3000K** CRI90 1950lm
 Rated luminaire luminous flux 984lm
 Rated input power 22W 230V

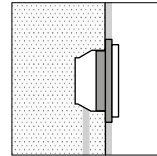
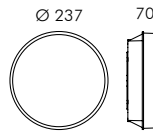


S.6996W

Emergency version
 Complies with CEI EN 60598-2-22
 With leds white **3000K** CRI90 1950lm
 Rated luminaire luminous flux 984lm
 Rated input power 22W 230V

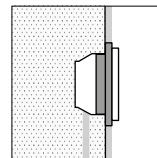
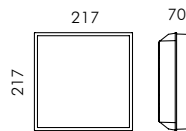


By using the recessing box, ZEN becomes a semi-flush fitting with reduced depth.



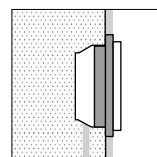
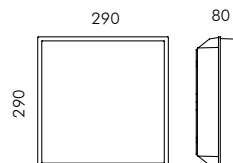
S.6289

RECESSED BOX for semi-flush installation of ZEN ROUND (also suitable for fair faced concrete applications)



S.6269

RECESSED BOX for semi-flush installation of ZEN SQUARE (also suitable for fair faced concrete applications)



S.6259

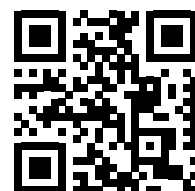
RECESSED BOX for semi-flush installation of ZEN SQUARE 300mm (also suitable for fair faced concrete applications)



Vedo

Ceiling and wall bulkhead

The classic bulkhead VEDO, made with aluminium, stainless-steel and glass, is appreciable for its solidity and quality of the light.





VEDO Ceiling and wall bulkhead

Die cast EN AB-47100 aluminium housing with high corrosion resistance.
 Sand blasted glass diffuser (Vandalproof opal polycarbonate diffuser available on request).
 Aluminium reflector.
 Stainless steel screws.
 Luminaire suitable for double grommets.
 Dutral gaskets.
Double powdered paint .

Colours:

- White (code 01)
- Aluminium grey (code 14)

Protection class
 IP55

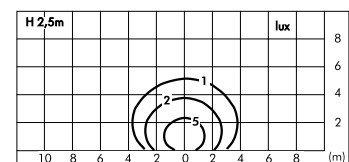
Isolation class
 CLASS I ⚡

Mechanical resistance of glass
 IK 06

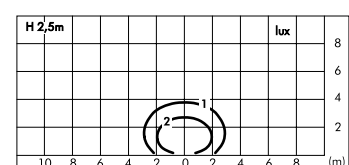
Lamp TC not included.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

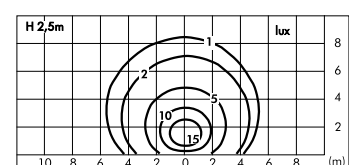
S.6709 Vedo oval with Ring



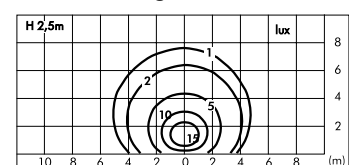
S.6759 Vedo oval with Visor

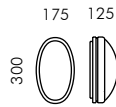


S.6769 Megavedo oval with Ring



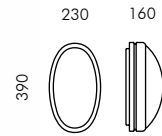
S.6789 Megavedo oval with Visor





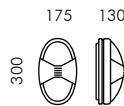
S.6709  **Vedo oval with Ring**


For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 492lm
 Rated input power 22W



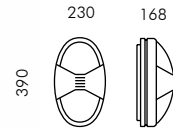
S.6769  **Megavedo oval with Ring**

For lamp TC-F 36W 2G10 2800lm
 Rated luminaire luminous flux 1652lm
 Rated input power 41W
 (emergency version available on request)



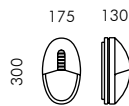
S.6749  **Vedo oval with Up-Down Visor**

For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 300lm
 Rated input power 22W



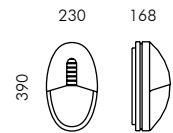
S.6779  **Megavedo oval with Up-Down Visor**


For lamp TC-F 36W 2G10 2800lm
 Rated luminaire luminous flux 952lm
 Rated input power 41W
 (emergency version available on request)



S.6759  **Vedo oval with Visor**

For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 252lm
 Rated input power 22W



S.6789  **Megavedo oval with Visor**

For lamp TC-F 36W 2G10 2800lm
 Rated luminaire luminous flux 840lm
 Rated input power 41W
 (emergency version available on request)



S.6809  **Vedo round with Ring**


For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 672lm
 Rated input power 22W
 (emergency version available on request)



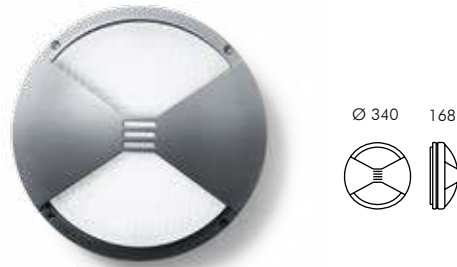
S.6869  **Megavedo round with Ring**

For lamp TC-F 36W 2G10 2800lm
 Rated luminaire luminous flux 1540lm
 Rated input power 41W
 (emergency version available on request)



S.6849  **Vedo round with Up-Down Visor**

For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 300lm
 Rated input power 22W
 (emergency version available on request)



S.6879  **Megavedo round with Up-Down Visor**

For lamp TC-F 36W 2G10 2800lm
 Rated luminaire luminous flux 896lm
 Rated input power 41W
 (emergency version available on request)



S.6859  **Vedo round with Visor**

For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 372lm
 Rated input power 22W
 (emergency version available on request)



S.6889  **Megavedo round with Visor**

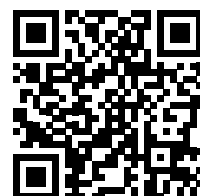
For lamp TC-F 36W 2G10 2800lm
 Rated luminaire luminous flux 756lm
 Rated input power 41W
 (emergency version available on request)





Plafoniere

The well known PLAFONIERA bulkhead, solid and with classical design, features the newest technologies applied to the traditional lighting sources.





PLAFONIERE

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
Aluminium reflector.
Sand blasted glass diffuser.
Stainless steel screws.
Luminaire suitable for double grommets.
Double powdered paint.

Protection class
IP54

Isolation class
CLASS I ⊕

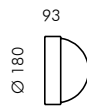
Lamp TC not included.

Colours:

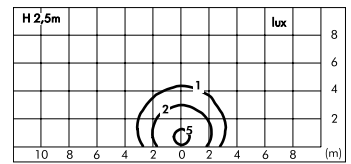
- White (code 01)
- Black (code 09)
- Aluminium (code 14)
(Only for PLAFONIERE BUL VERSION)

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

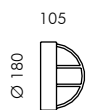
Round with ring



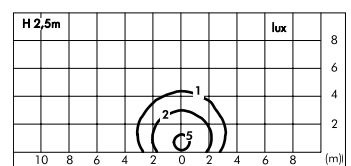
S.185 
 For lamp TC-DEL 10W G24q-1 600lm
 Rated luminaire luminous flux 312lm
 Rated input power 15W



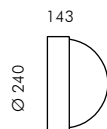
Round with cage



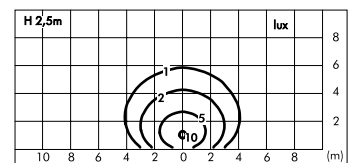
S.185/G 
 For lamp TC-DEL 10W G24q-1 600lm
 Rated luminaire luminous flux 312lm
 Rated input power 15W



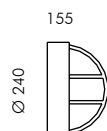
Round with ring



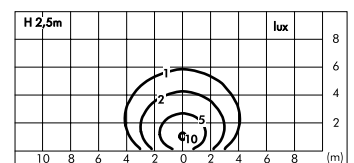
S.389 
 For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 588lm
 Rated input power 22W



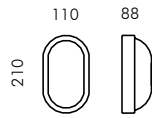
Round with cage



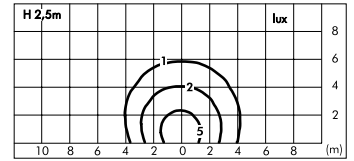
S.399/G 
 For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 588lm
 Rated input power 22W



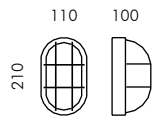
Oval with ring



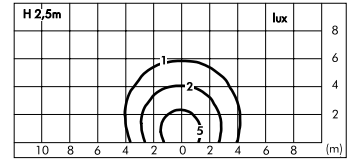
S.145 
 For lamp TC-DEL 13W G24q-1 900lm
 Rated luminaire luminous flux 477lm
 Rated input power 17W



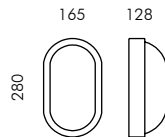
Oval with cage



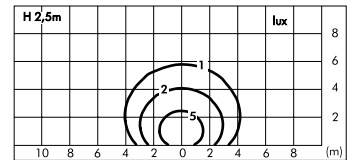
S.145/G 
 For lamp TC-DEL 13W G24q-1 900lm
 Rated luminaire luminous flux 477lm
 Rated input power 17W



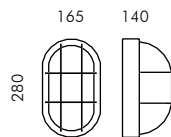
Oval with ring



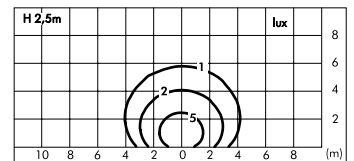
S.349 
 For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 540lm
 Rated input power 22W



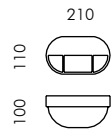
Oval with cage




S.359/G 
 For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 516lm
 Rated input power 22W

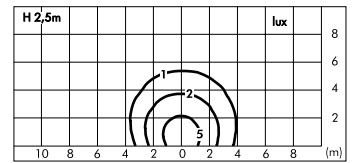


Oval with visor

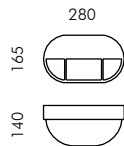


S.255 

For lamp TC-DEL 13W G24q-1 900lm
 Rated luminaire luminous flux 315lm
 Rated input power 17W

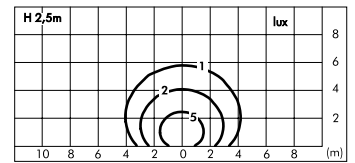


Oval with visor

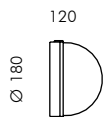


S.659 

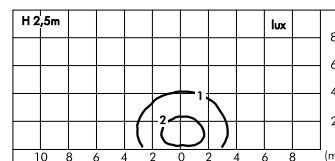
For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 288lm
 Rated input power 22W



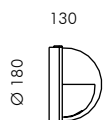
Round Bul with ring



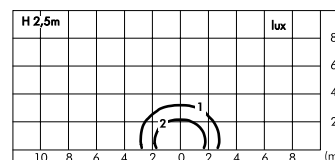
S.6509 
 For lamp TC-DEL 10W G24q-1 600lm
 Rated luminaire luminous flux 258lm
 Rated input power 15W



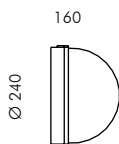
Round Bul with visor



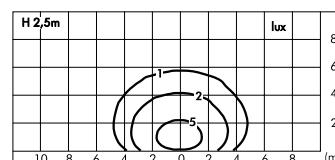
S.6529 
 For lamp TC-DEL 10W G24q-1 600lm
 Rated luminaire luminous flux 192lm
 Rated input power 15W



Round Bul with ring



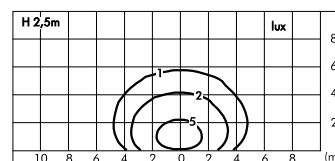
S.6539 
 For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 624lm
 Rated input power 22W



Round Bul with visor



S.6559 
 For lamp TC-DEL 18W G24q-2 1200lm
 Rated luminaire luminous flux 384lm
 Rated input power 22W





Ceiling

267



Loft square

292



Slot round

298



Slot square

Ceiling

106



Nanoled downlight

336



Lobby

342



Zip downlight

Downlight

350



Focus suspension

Suspension





Lobby

Downlight

LOBBY is an outdoor LED downlight. Innovative and highly performing, it is entirely designed by SIMES R&D using new and powerful software to study and maximize the heat dissipation. LOBBY comes in two versions, basic and professional, to satisfy different market requirements. A main optic, with acid-etched diffuser, increases the homogeneity of the luminous flux, a secondary optic distributes the light without glaring.





Panorama Conference Hotel, Forland, Bergen, Norvegia © Straume Elektro / Fagerhult

LOBBY Downlight

Die-cast EN AB-47100 aluminium housing with high corrosion resistance. Aluminium front trim with visible screws for LOBBY BASIC. Marine grade stainless steel AISI 316L front trim with interlocking clips system for LOBBY PROFESSIONAL. Reflector in polymers covered with 99.98% pure aluminium. Toughened glass 10 mm thick. Stainless steel screws. Luminaire hard wired with single neoprene cable with cable gland (BASIC). Luminaire suitable for double cable glands (PROFESSIONAL). Silicone gaskets.
Double powdered paint.



Finishing:

- Aluminium grey (code 14) for LOBBY BASIC
- Stainless steel (code 19) for LOBBY PROFESSIONAL

Protection class

IP65

Isolation class

CLASS I  LOBBY BASIC
CLASS II  LOBBY PROFESSIONAL

Mechanical resistance of glass

IK 10

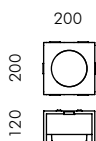


Leds 4000K CRI80 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

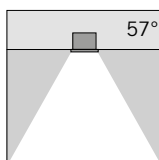
PATENT PENDING

Minilobby basic aluminium trim



S.7309

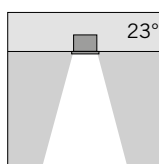
HOUSING FOR CONCRETE CEILINGS
for MINILOBBY BASIC
Dim. 200 x 200 x 120mm



S.7300W

With led COB white **3000K** CRI83 800lm
Power supply integrated in the LED module
Rated luminaire luminous flux 563lm
Rated input power 14,2W

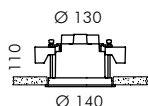
h(m)	57°	
	Ø(m)	E(lx)
1	1.09	554
2	2.19	139
3	3.28	62
4	4.38	35
5	5.47	22



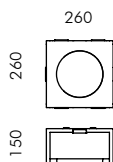
S.7305W

With led COB white **3000K** CRI83 800lm
Power supply integrated in the LED module
Rated luminaire luminous flux 658lm
Rated input power 14,2W

h(m)	23°	
	Ø(m)	E(lx)
1	0.41	2983
2	0.83	746
3	1.24	331
4	1.66	186
5	2.07	119

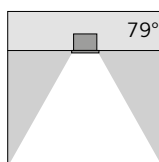


Lobby basic aluminium trim



S.7329

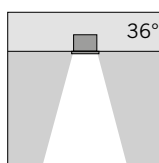
HOUSING FOR CONCRETE CEILINGS
for LOBBY BASIC
Dim. 260 x 260 x 150mm



S.7320W

With led COB white **3000K** CRI83 2000lm
Power supply integrated in the LED module
Rated luminaire luminous flux 1623lm
Rated input power 26,2W

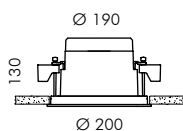
h(m)	79°	
	Ø(m)	E(lx)
1	1.64	1078
2	3.27	269
3	4.91	120
4	6.55	67
5	8.18	43



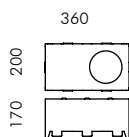
S.7325W

With led COB white **3000K** CRI83 2000lm
Power supply integrated in the LED module
Rated luminaire luminous flux 1769lm
Rated input power 26,2W

h(m)	36°	
	Ø(m)	E(lx)
1	0.66	3741
2	1.32	935
3	1.97	416
4	2.63	234
5	3.29	150

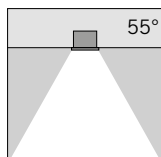


Minilobby professional stainless steel trim



S.7349

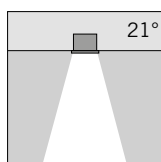
HOUSING FOR CONCRETE CEILINGS
for MINILOBBY PROFESSIONAL
Dim. 360 x 200 x 170mm



S.7340W.19

With led COB white **3000K** CRI90 1470lm
With box and power supply 230V
(Dimmable power supply on request)
Rated luminaire luminous flux 852lm
Rated input power 14,5W

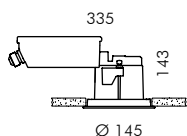
h(m)	55°	
	Ø(m)	E(lx)
1	1.04	894
2	2.07	223
3	3.11	99
4	4.15	56
5	5.18	36



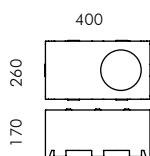
S.7345W.19

With led COB white **3000K** CRI90 1470lm
With box and power supply 230V
(Dimmable power supply on request)
Rated luminaire luminous flux 1060lm
Rated input power 14,5W

h(m)	21°	
	Ø(m)	E(lx)
1	0.36	5384
2	0.73	1346
3	1.09	598
4	1.45	337
5	1.82	215

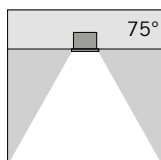


Lobby professional stainless steel trim



S.7369

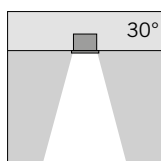
HOUSING FOR CONCRETE CEILINGS
for LOBBY PROFESSIONAL
Dim. 400 x 260 x 170mm



S.7360W.19

With led COB white **3000K** CRI90 2950lm
With box and power supply 230V
(Dimmable power supply on request)
Rated luminaire luminous flux 2264lm
Rated input power 28,5W

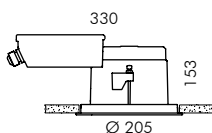
h(m)	75°	
	Ø(m)	E(lx)
1	1.53	1649
2	3.07	412
3	4.60	183
4	6.14	103
5	7.67	66

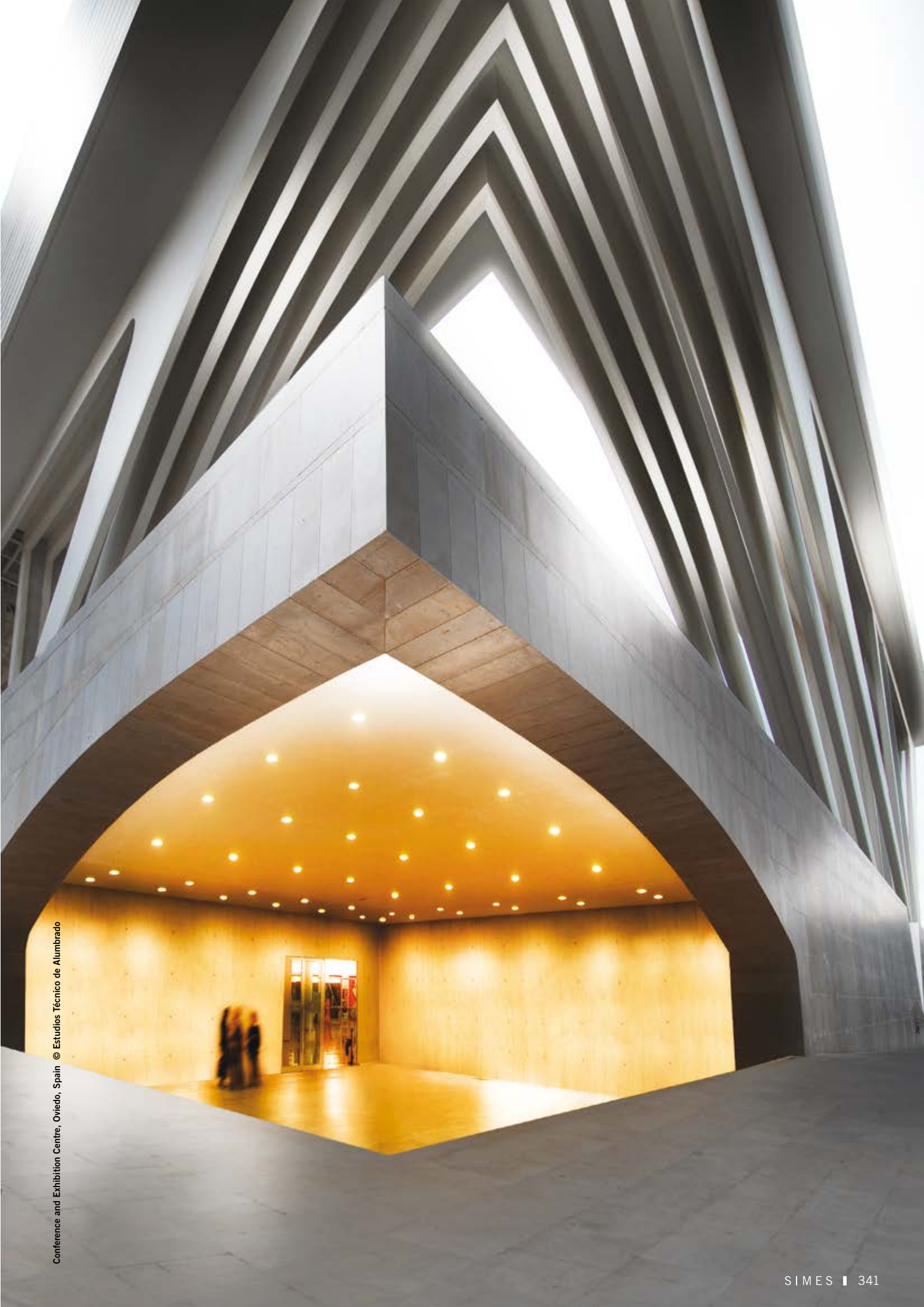


S.7365W.19

With led COB white **3000K** CRI90 2950lm
With box and power supply 230V
(Dimmable power supply on request)
Rated luminaire luminous flux 2355lm
Rated input power 28,5W

h(m)	30°	
	Ø(m)	E(lx)
1	0.54	5852
2	1.09	1463
3	1.63	650
4	2.17	366
5	2.77	234



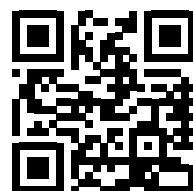






Zip Downlight

ZIP DOWNLIGHT is a range of ceiling-recessed light fittings available in square and round versions, supplied with traditional and LED light sources that allow for diverse applications. This range of products is the right answer to any architectural need, both functional lighting and accent lighting.





Virgin Active, Brescia, Arch. Franco Scaglia © Ottavio Tomasini

ZIP DOWNLIGHT


Die-cast EN AB-44100 aluminium housing (copper free) with high corrosion resistance.
 Marine grade stainless steel AISI 316L front trim 2 mm thick.
 Toughened glass diffuser
 8mm thick for MICROZIP,
 8mm thick for MINIZIP,
 10mm thick for ZIP,
 12mm thick for MEGAZIP.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable (MICROZIP).
 Luminaire suitable for single cable gland (MINIZIP).
 Luminaire suitable for double cable glands (ZIP and MEGAZIP).
 Silicone gaskets.
Double powdered paint.

Finishing:

○ Stainless steel (code 19)

Protection class
IP65

Isolation class
CLASS I ⊕

Mechanical resistance of diffuser
IK 09


Lamps HIT and TC included.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)



RECESSING box for installation in concrete ceilings.

S.5508

MICROZIP ROUND
Dimensions: Ø 80÷124 mm h 110 mm

S.5510

MINIZIP ROUND
Dimensions: Ø 121÷165 mm h 135 mm

S.5520

ZIP ROUND
Dimensions: Ø 190 mm h 240 mm

S.5530

MEGAZIP ROUND
Dimensions: Ø 260 mm h 245 mm



RECESSING box for installation in concrete ceilings.

S.5509

MICROZIP SQUARE
Dimensions: □ 80÷124 mm h 110 mm

S.5511

MINIZIP SQUARE
Dimensions: □ 121÷165 mm h 135 mm

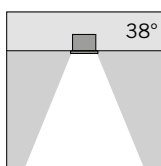
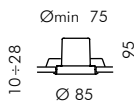
S.5521

ZIP SQUARE
Dimensions: □ 190 mm h 240 mm

S.5531

MEGAZIP SQUARE
Dimensions: □ 260 mm h 245 mm

Semiacid - etched glass



S.5831W.19

With 1 led white **3000K** CRI90 105lm
Rated luminaire luminous flux 91lm

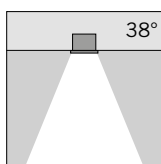
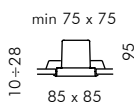
S.5831N.19

With 1 led white **4000K** CRI90 115lm
Rated luminaire luminous flux 98lm

Rated input power 2,2W 230V
Adjustable ±15° optic

h(m)	38°	3000K	4000K
	Ø(m)	E(lx)	E(lx)
1	0.69	191	206
2	1.39	48	52
3	2.08	21	23
4	2.77	12	13
5	3.46	8	8

Semiacid - etched glass



S.5832W.19

With 1 led white **3000K** CRI90 105lm
Rated luminaire luminous flux 91lm

S.5832N.19

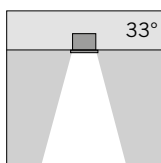
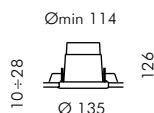
With 1 led white **4000K** CRI90 115lm
Rated luminaire luminous flux 98lm

Rated input power 2,2W 230V
Adjustable ±15° optic

h(m)	38°	3000K	4000K
	Ø(m)	E(lx)	E(lx)
1	0.69	191	206
2	1.39	48	52
3	2.08	21	23
4	2.77	12	13
5	3.46	8	8

MINIZIP DOWNLIGHT

Semiacid - etched glass



S.5882W.19

With 3 led white **3000K** CRI90 425lm
Rated luminaire luminous flux 288lm

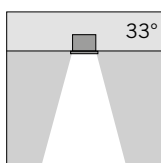
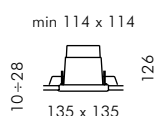
S.5882N.19

With 3 led white **4000K** CRI90 460lm
Rated luminaire luminous flux 317lm

Rated input power 6W 230V
Adjustable ±15° optic

h(m)	33°	3000K	4000K
	Ø(m)	E(lx)	E(lx)
1	0.58	796	860
2	1.17	199	215
3	1.75	88	96
4	2.34	50	54
5	2.92	32	34

Semiacid - etched glass



S.5892W.19

With 3 led white **3000K** CRI90 425lm
Rated luminaire luminous flux 288lm

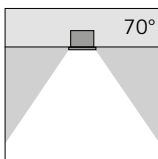
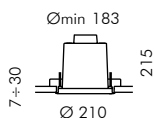
S.5892N.19

With 3 led white **4000K** CRI90 460lm
Rated luminaire luminous flux 317lm

Rated input power 6W 230V
Adjustable ±15° optic

h(m)	33°	3000K	4000K
	Ø(m)	E(lx)	E(lx)
1	0.58	796	860
2	1.17	199	215
3	1.75	88	96
4	2.34	50	54
5	2.92	32	34

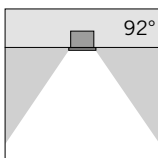
Acid - etched glass



S.5843.19

With lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 348lm
 Rated input power 22W 230V
 Lamp position fixed

h(m)	70°	
	Ø(m)	E(lx)
1	1.41	205
2	2.82	51
3	4.23	23
4	5.64	13
5	7.05	8



S.5883W.19

With leds white **3000K** CRI90 560lm
 Rated luminaire luminous flux 60lm

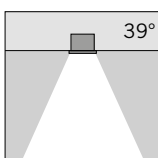
h(m)	92°		3000K E(lx)	4000K E(lx)
	Ø(m)	E(lx)		
1	2.07	27	29	
2	4.14	7	7	
3	6.21	3	3	
4	8.28	2	2	
5	10.38	1	1	

S.5883N.19

With leds white **4000K** CRI90 605lm
 Rated luminaire luminous flux 66lm

Rated input power 16W 230V
 Led position fixed
 Computer-simulated photometrics

Semiacid - etched glass



S.5852W.19

With leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 781lm

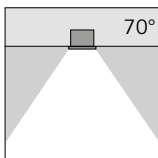
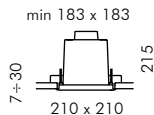
h(m)	39°		3000K E(lx)	4000K E(lx)
	Ø(m)	E(lx)		
1	0.70	1562	1687	
2	1.40	391	422	
3	2.10	174	187	
4	2.80	98	105	
5	3.50	62	67	

S.5852N.19

With leds white **4000K** CRI90 1275lm
 Rated luminaire luminous flux 843lm

Rated input power 16W 230V
 Adjustable ±15° optic

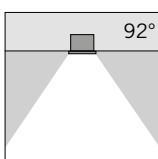
Acid - etched glass



S.5863.19

With lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 348lm
 Rated input power 22W 230V
 Lamp position fixed

h(m)	70°	
	Ø(m)	E(lx)
1	1.41	205
2	2.82	51
3	4.23	23
4	5.64	13
5	7.05	8



S.5893W.19

With leds white **3000K** CRI90 560lm
 Rated luminaire luminous flux 60lm

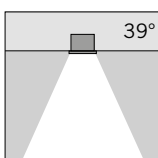
h(m)	92°		3000K E(lx)	4000K E(lx)
	Ø(m)	E(lx)		
1	2.07	27	29	
2	4.14	7	7	
3	6.21	3	3	
4	8.28	2	2	
5	10.38	1	1	

S.5893N.19

With leds white **4000K** CRI90 605lm
 Rated luminaire luminous flux 66lm

Rated input power 16W 230V
 Led position fixed
 Computer-simulated photometrics

Semiacid - etched glass



S.5872W.19

With leds white **3000K** CRI90 1180lm
 Rated luminaire luminous flux 781lm

h(m)	39°		3000K E(lx)	4000K E(lx)
	Ø(m)	E(lx)		
1	0.70	1562	1687	
2	1.40	391	422	
3	2.10	174	187	
4	2.80	98	105	
5	3.50	62	67	

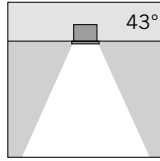
S.5872N.19

With leds white **4000K** CRI90 1275lm
 Rated luminaire luminous flux 843lm

Rated input power 16W 230V
 Adjustable ±15° optic



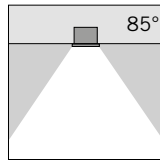
Acid - etched glass



S.5573.19

With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 3533lm
 Rated input power 84W 230V
 Adjustable $\pm 15^\circ$ optic
 (On request with HIT-CRI 150W G12)

h(m)	43°	
	Ø(m)	E(lx)
2	1.58	1122
4	3.15	281
6	4.73	125
8	6.30	70
10	7.88	45

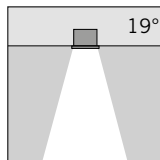


S.5574.19

With lamp TC-TEL 26W Gx24q-3 1800lm
 Rated luminaire luminous flux 558lm
 Rated input power 31W 230V
 Lamp position fixed

h(m)	85°	
	Ø(m)	E(lx)
1	1.83	223
2	3.65	56
3	5.48	25
4	7.31	14
5	9.13	9

Semiacid - etched glass

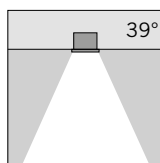


S.5578.19

With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 4934lm
 Rated input power 84W 230V
 Adjustable $\pm 15^\circ$ optic
 (On request with HIT-CRI 150W G12)

h(m)	19°	
	Ø(m)	E(lx)
2	0.64	5744
4	1.28	1436
6	1.92	638
8	2.56	359
10	3.20	230

Semiacid - etched glass



S.5570W.19

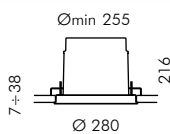
With leds white **3000K** CR190 2125lm
 Rated luminaire luminous flux 1280lm

S.5570N.19

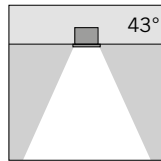
With leds white **4000K** CR190 2295lm
 Rated luminaire luminous flux 1382lm


Rated input power 27W 230V
 Adjustable $\pm 15^\circ$ optic

h(m)	39° Ø(m)	3000K	4000K
		E(lx)	E(lx)
2	1.43	610	659
4	2.86	153	165
6	4.30	68	73
8	5.73	38	41
10	7.16	24	26

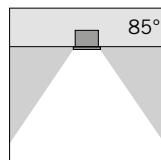


Acid - etched glass



S.5593.19 
 With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 3533lm
 Rated input power 84W 230V
 Adjustable $\pm 15^\circ$ optic
 (On request with HIT-CRI 150W G12)

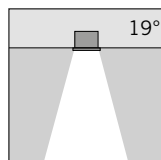
h(m)	43°	
	Ø(m)	E(lx)
2	1.58	1122
4	3.15	281
6	4.73	125
8	6.30	70
10	7.88	45




S.5594.19 
 With lamp TC-TEL 26W Gx24q-3 1800lm
 Rated luminaire luminous flux 558lm
 Rated input power 31W 230V
 Lamp position fixed

h(m)	85°	
	Ø(m)	E(lx)
1	1.83	223
2	3.65	56
3	5.48	25
4	7.31	14
5	9.13	9

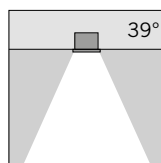
Semiacid - etched glass





S.5598.19 
 With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 4934lm
 Rated input power 84W 230V
 Adjustable $\pm 15^\circ$ optic
 (On request with HIT-CRI 150W G12)

h(m)	19°	
	Ø(m)	E(lx)
2	0.64	5744
4	1.28	1436
6	1.92	638
8	2.56	359
10	3.20	230

Semiacid - etched glass

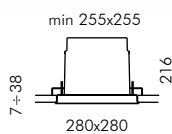


S.5590W.19 
 With leds white **3000K** CRI90 2125lm
 Rated luminaire luminous flux 1280lm

S.5590N.19 
 With leds white **4000K** CRI90 2295lm
 Rated luminaire luminous flux 1382lm

h(m)	39° Ø(m)	3000K	4000K
		E(lx)	E(lx)
2	1.43	610	659
4	2.86	153	165
6	4.30	68	73
8	5.73	38	41
10	7.16	24	26

Rated input power 27W 230V
 Adjustable $\pm 15^\circ$ optic





Cambridge University Botanic Garden, Cambridge, United Kingdom © Concord by Havells Sylvania

Focus suspension



FOCUS SUSPENSION is the perfect choice for outdoor as for indoor application where specific performances are required. Any architecture with high ceilings as well as any environments with high humidity levels, swimming-pools and spas. The reflectors have been specifically studied to assure uniform light distribution on the ground and very good quantity of light.





FOCUS SUSPENSION

Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
99.98% pure aluminium reflectors.
Clear toughened glass.
Stainless steel screws.
Steel suspension cable 80 cm long.
Luminaire hard wired with single neoprene cable with cable gland.
Silicone gaskets.
Double powdered paint.

Colour:

Aluminium grey (code 14)

Protection class

IP66

Isolation class

CLASS I ⊕

Mechanical resistance of glass

IK 10

Lamp HIT not included.

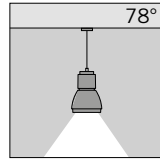
Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

FOCUS

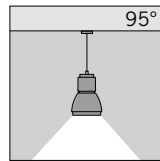
SUSPENSION

SIMES



S.1173

For lamp HIT-CRI 150W G12 14000lm
 Rated luminaire luminous flux 9660lm
 Rated input power 149W
 (30° beam angle available on request)

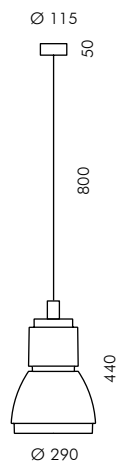


S.1176W

With 1 led COB white **3000K** CR190 6685lm
 Rated luminaire luminous flux 2995lm
 Rated input power 57W 230V
 Computer-simulated photometrics

78°		
h(m)	Ø(m)	E(lx)
1	1.61	5956
2	3.23	1489
3	4.84	662
4	6.46	372
5	8.07	238

95°		
h(m)	Ø(m)	E(lx)
1	2.17	1446
2	4.35	362
3	6.52	161
4	8.70	90
5	10.87	58



Bollards

356



Kube

360



Cubiks

366



Moai

370



Reef

382



Icon

240



Cool bollard

246



Cool square bollard

252



Look bollard

188



Blinker bollard

204



Skill bollard

388



Column

220



Eos bollard

226



Step bollard

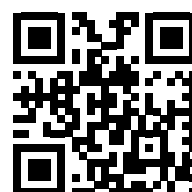




Kube

Applique and bollard

A new range of lighting objects that are ideal for the completion of outdoor projects. Inspired by the COOL product range, with cutting edge design and innovative LED technology, KUBE is an object of urban design that can be integrated into any context and is particularly suitable for paths, parks and landscape areas.





KUBE Applique and bollard

Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Extruded EN AW-6060 aluminium structure (bollard version) with high corrosion resistance.
 Toughened glass diffuser.
 Stainless steel screws.
 Luminaire suitable for double grommets
 Silicone gaskets.
Double powdered paint.

Colours version 240

- White (code 01)
- Aluminium grey (code 14)

Colour versions Bollard / Long

- Aluminium grey (code 14)

Protection class
 IP54

Isolation class
 CLASS I ⊕

Mechanical resistance of glass
 IK 06

Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

REGISTERED DESIGN



S.3554

STAKE ACCESSORY ONLY FOR KUBE 240
 for temporary applications in polypropilene.
 Length 420 mm

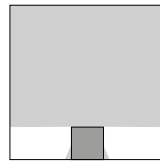
S.5350

FLANGE ACCESSORY
 Ø 240 mm flange to be buried in concrete with stainless steel screws for fixing in the ground.

Kube 240 bollard

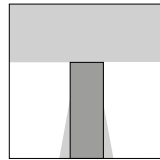
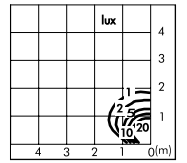


Kube 240



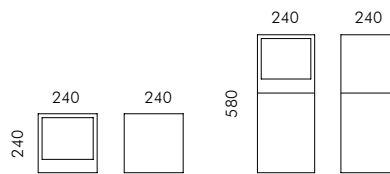
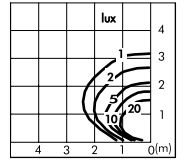
S.6340W Kube 240

With leds white **3000K** CRI90 3880lm
 Rated luminaire luminous flux 1099lm
 Rated input power 45W 230V



S.6345W Kube 240 bollard

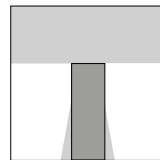
With leds white **3000K** CRI90 3880lm
 Rated luminaire luminous flux 1099lm
 Rated input power 45W 230V



Kube 240 long bollard

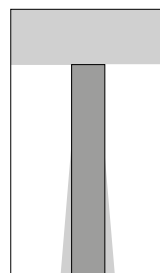
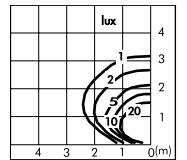


Kube 240 long



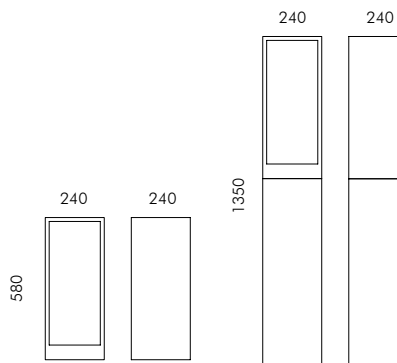
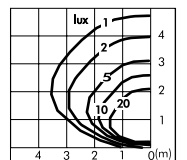
S.6346W Kube 240 long

With leds white **3000K** CRI90 3880lm
 Rated luminaire luminous flux 1099lm
 Rated input power 45W 230V
 Computer-simulated photometrics



S.6347W Kube 240 long bollard

With leds white **3000K** CRI90 3880lm
 Rated luminaire luminous flux 1099lm
 Rated input power 45W 230V
 Computer-simulated photometrics





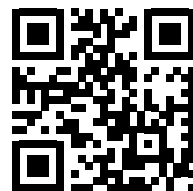
Lovato electric headquarter, Gorle, (Bergamo), Italy © ph. Gianmattio Valli



Cubiks

Bollard

CUBIKS is a range of bollards with a minimalistic and clean-cut design, suitable for the illumination of areas in modern urban context. CUBIKS is totally glare-free and provides extremely uniform light distribution on the ground. The clean, essential design of this bollard makes its installation perfect in high profile architectural projects.





CUBIKS Bollard

Die-cast EN AB-47100 and extruded EN AW-6060 aluminium housing with high corrosion resistance.
 Reflector in polymers covered with 99.98% pure aluminium (Cubiks and Megacubiks).
 Clear polycarbonate reeded diffuser.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable with grommet.
 Electrical wiring with fast connector IP67.
 Silicone gaskets.
Double powdered paint.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Colour:

○ Aluminium grey (code 14)

Protection class

IP65 MINICUBIKS
 IP65 CUBIKS and MEGACUBIKS

Isolation class

CLASS II □ MINICUBIKS
 CLASS I ⊕ CUBIKS and MEGACUBIKS

Mechanical resistance of glass

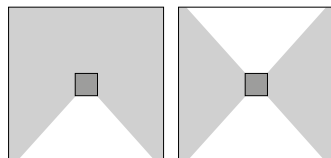
IK 10



Lamp HIT not included.

Leds 4000K CRI90 versions are available on request.

On request MINICUBIKS LED bollards can be supplied also in 1 WINDOW version or 2 WINDOWS 180° version.



S.6099

FLANGE ACCESSORY FOR MINICUBIKS
 120x120mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.



Ø 180

S.5310

FLANGE ACCESSORY FOR CUBIKS
 Ø 180 mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.



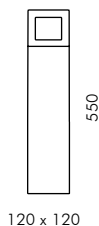
Ø 240

S.5350

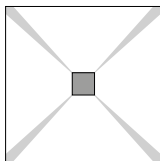
FLANGE ACCESSORY FOR MEGACUBIKS
 Ø 240 mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.

REGISTERED DESIGN

Minicubiks 550 mm

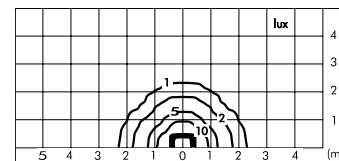


120 x 120

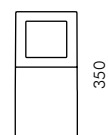


S.5314W

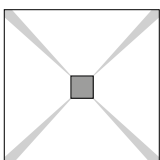
With 4 led white **3000K** CRI90 760lm
 Rated luminaire luminous flux 127lm
 Rated input power 11W 230V



Cubiks 350 mm

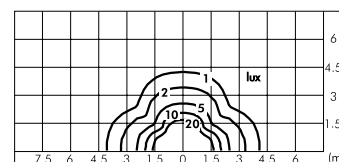


180 x 180



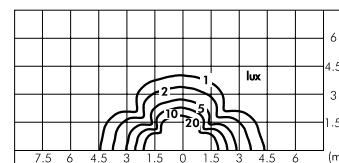
S.5334W

With 4 led COB white **3000K** CRI90 4500lm
 Rated luminaire luminous flux 1530lm
 Rated input power 40W 230V

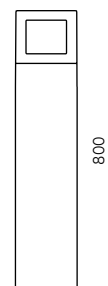


S.5331

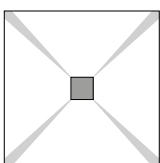
For lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 1056lm
 Rated input power 44W 230V



Cubiks 800 mm

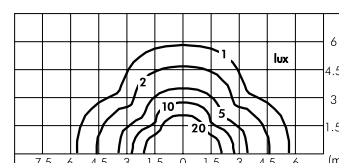


180 x 180



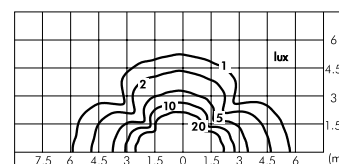
S.5339W

With 4 led COB white **3000K** CRI90 4500lm
 Rated luminaire luminous flux 1530lm
 Rated input power 40W 230V

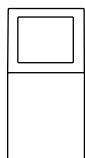


S.5336

For lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 1056lm
 Rated input power 44W 230V

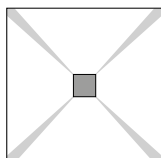


Megacubiks 450 mm



240 x 240

450

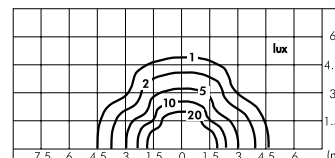
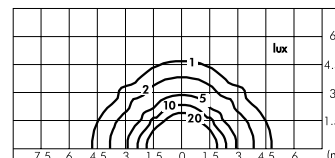


S.5374W

With 4 led COB white **3000K** CRI90 5900lm
 Rated luminaire luminous flux 2120lm
 Rated input power 55W 230V

S.5371

For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 2112lm
 Rated input power 84W 230V

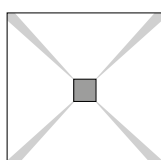


Megacubiks 950 mm



240 x 240

950

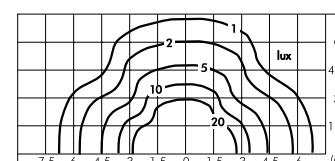
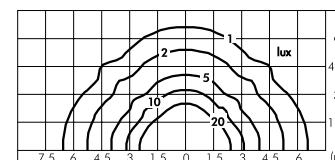


S.5379W

With 4 led COB white **3000K** CRI90 5900lm
 Rated luminaire luminous flux 2120lm
 Rated input power 55W 230V

S.5376

For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 2112lm
 Rated input power 84W 230V







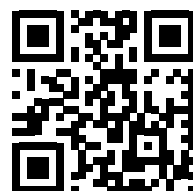
NH
HOTELES

Velux atika demo-house, Fiera Milano, Italy © ph. Gianattilio Valli

Moai

Bollard

MOAI is a bollard with a strong personality and design. The smooth reflective surface guarantees an optimum light distribution. Its solid structure and robustness make it suitable for the installation in urban environment.







Ystad bathing pier, Sweden © Fagerhult Belysning AB

MOAI Bollard

Die-cast EN AB-47100 and extruded EN AW-6060 aluminium housing with high corrosion resistance.
Stainless steel screws.
99.98% pure aluminium reflectors.
Clear toughened reeded glass.
Luminaire hard wired with single neoprene cable with grommet.
Electrical wiring with fast connector IP67.
Silicone gaskets.
Double powdered paint.

Colours:

-  Aluminium grey (code .14)
-  Burnished bronze (code 20)

Protection class
IP65

Isolation class
CLASS I ⊕

Mechanical resistance of glass
IK 06

Lamp HIT not included.

Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

REGISTERED DESIGN



S.6159
ANTI GLARE SHIELD
for MINI MOAI



S.6169
ANTI GLARE SHIELD
for MOAI

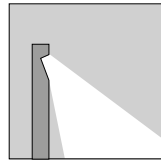


S.6099
FLANGE ACCESSORY FOR MINI MOAI
120x120mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.



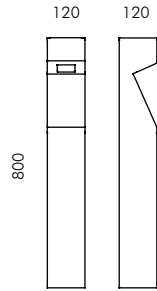
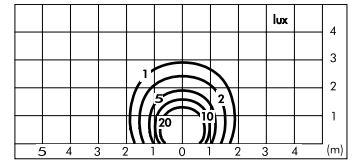
S.5310
FLANGE ACCESSORY FOR MOAI
Ø 180 mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.

Minimoai 800 mm



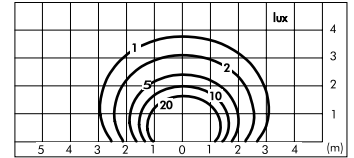
S.6150W 

With leds white **3000K** CRI90 760lm
 Rated luminaire luminous flux 215lm
 Rated input power 11W 230V

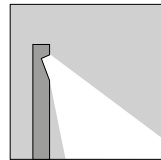



S.6157 

For lamp HIT-TC CE 20W PGJ5 1650lm
 Rated luminaire luminous flux 577lm
 Rated input power 22W 230V

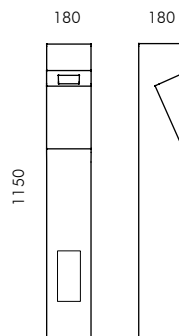
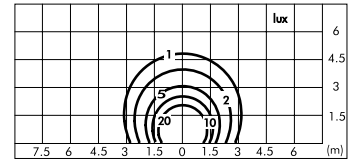


Moai 1150 mm



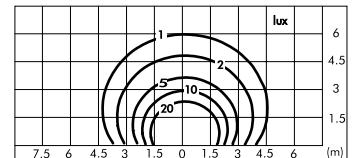
S.6160W 

With leds white **3000K** CRI90 1900lm
 Rated luminaire luminous flux 583lm
 Rated input power 24W 230V



S.6167 

For lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 1485lm
 Rated input power 46W 230V



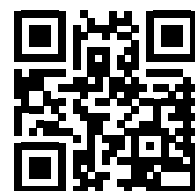




Reef

Bollard

REEF is a wide range of bollards and short bollards available in more dimensions and different light configurations. Its innovative design, solidity and excellent light control allow for flexible solutions and applications.





Private Villa, Sulzano (Brescia) Italy © Mario Bertani


REEF Bollard


Die-cast EN AB-47100 and extruded EN AW-6060 (bollard) aluminium housing with high corrosion resistance. Reflector in polymers covered with 99.98% pure aluminium (MICROREEF). Clear polycarbonate lens with controlled downward light emission for avoiding any glare for LED and metal halide versions. Opal polycarbonate lens for fluorescent version. Stainless steel screws. Luminaire suitable for single grommet. Silicone gaskets. **Double powdered paint.**

Colours:

- Aluminium grey (code .14)
- Burnished bronze (code 20)

Protection class
IP65

Isolation class
CLASS II 

Mechanical resistance of glass
IK 10


Lamp HIT and TC included.

Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)



S.5301
FLANGE ACCESSORY FOR GROUND APPLICATION
Ø 130 mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.



S.5200
FLANGE ACCESSORY FOR GROUND APPLICATION
Ø 190 mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.



S.5203
FLANGE ACCESSORY FOR GROUND APPLICATION
Ø 250 mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.

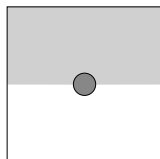


S.3524
STAKE FOR MICROREEF
in polypropilene for temporary applications (not suitable for bollard versions).



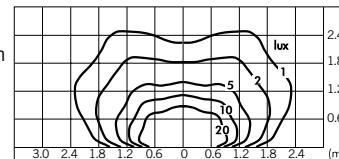
S.3554
STAKE FOR MINIREEF / REEF
in polypropilene for temporary applications (not suitable for bollard versions).

Microreef 180°

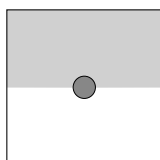
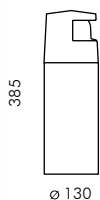


S.5330W □

With 4 leds white **3000K** CRI90 760lm
 Rated luminaire luminous flux 320lm
 Rated input power 11W 230V

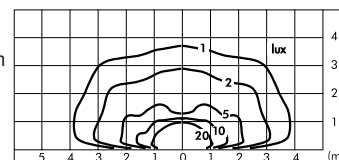


Microreef bollard 180°

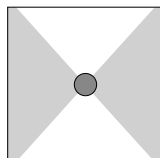


S.5337W □

With 4 leds white **3000K** CRI90 760lm
 Rated luminaire luminous flux 320lm
 Rated input power 11W 230V

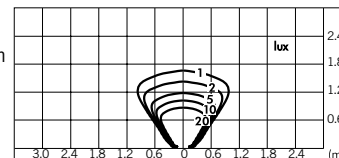


Microreef 2 x 90°

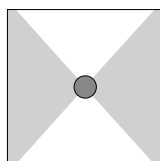
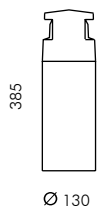


S.5320W □

With 4 leds white **3000K** CRI90 760lm
 Rated luminaire luminous flux 263lm
 Rated input power 11W 230V

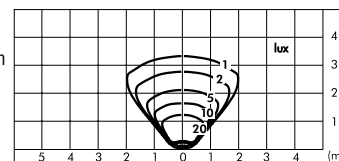


Microreef bollard 2 x 90°

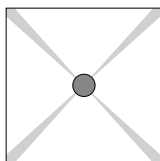


S.5327W □

With 4 leds white **3000K** CRI90 760lm
 Rated luminaire luminous flux 263lm
 Rated input power 11W 230V

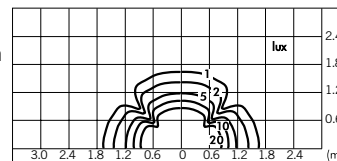


Microreef 360°

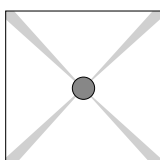
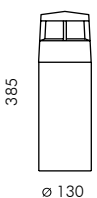


S.5311W □

With 4 leds white **3000K** CRI90 760lm
 Rated luminaire luminous flux 509lm
 Rated input power 11W 230V

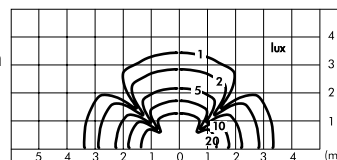


Microreef bollard 360°

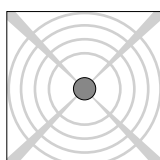


S.5317W □

With 4 leds white **3000K** CRI90 760lm
 Rated luminaire luminous flux 509lm
 Rated input power 11W 230V

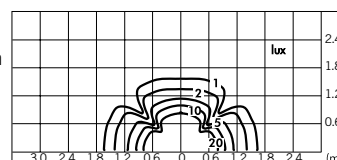


Microreef with grid

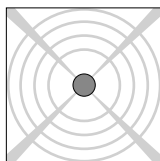
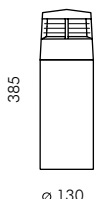


S.5370W □

With 4 leds white **3000K** CRI90 760lm
 Rated luminaire luminous flux 242lm
 Rated input power 11W 230V

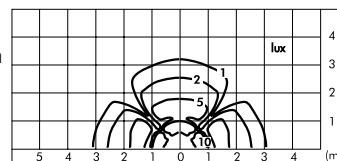


Microreef bollard with grid



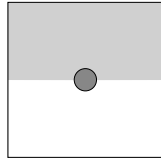
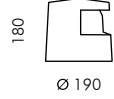
S.5377W □

With 4 leds white **3000K** CRI90 760lm
 Rated luminaire luminous flux 242lm
 Rated input power 11W 230V



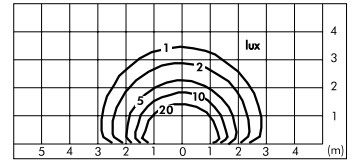


Minireef 180°



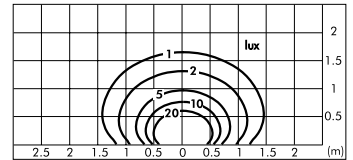
S.5233W

With led COB white **3000K** CRI90 1740lm
 Rated luminaire luminous flux 639lm
 Rated input power 18W 230V

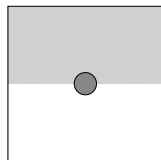
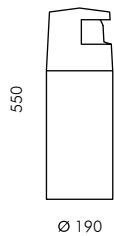


S.5232

With lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 192lm
 Rated input power 22W

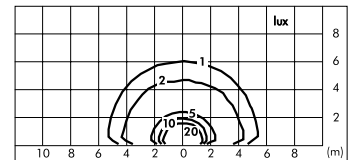


Minireef bollard 180°



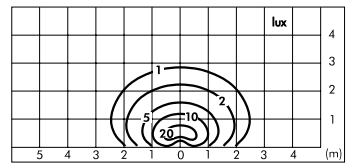
S.5263W

With led COB white **3000K** CRI90 1740lm
 Rated luminaire luminous flux 639lm
 Rated input power 18W 230V

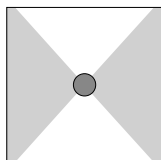
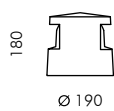


S.5262

With lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 192lm
 Rated input power 22W

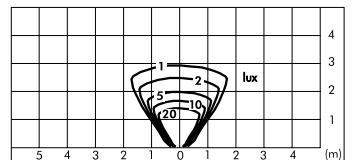


Minireef 2 x 90°



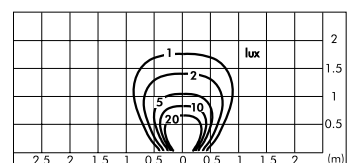
S.5223W

With led COB white **3000K** CRI90 1740lm
 Rated luminaire luminous flux 537lm
 Rated input power 18W 230V

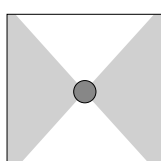
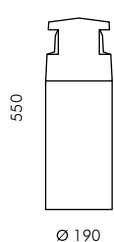


S.5222

With lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 180lm
 Rated input power 22W

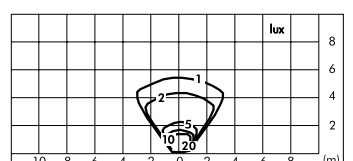


Minireef bollard 2 x 90°



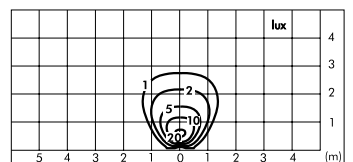
S.5253W

With led COB white **3000K** CRI90 1740lm
 Rated luminaire luminous flux 537lm
 Rated input power 18W 230V

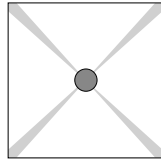
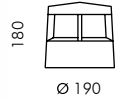


S.5252

With lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 180lm
 Rated input power 22W

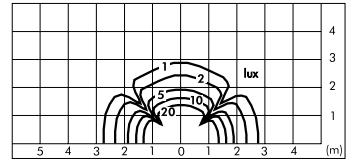


Minireef 360°



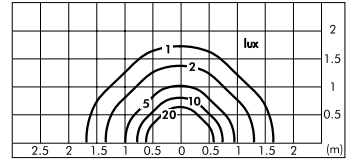
S.5210W

With led COB white **3000K** CRI90 1740lm
 Rated luminaire luminous flux 1090lm
 Rated input power 18W 230V

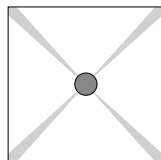
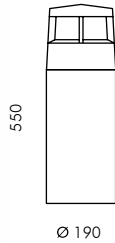


S.5212

With lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 360lm
 Rated input power 22W

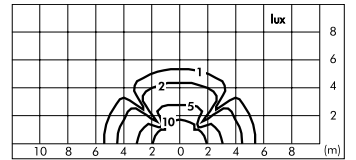


Minireef bollard 360°



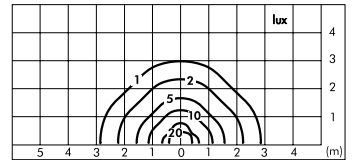
S.5240W

With led COB white **3000K** CRI90 1740lm
 Rated luminaire luminous flux 1090lm
 Rated input power 18W 230V

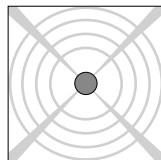
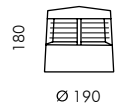


S.5242

With lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 360lm
 Rated input power 22W

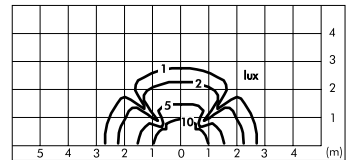


Minireef with grid



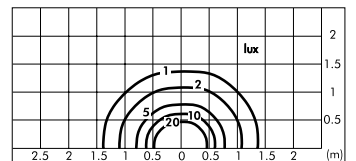
S.5213W

With led COB white **3000K** CRI90 1740lm
 Rated luminaire luminous flux 470lm
 Rated input power 18W 230V

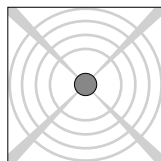
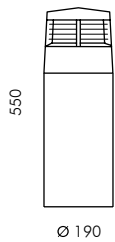


S.5215

With lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 180lm
 Rated input power 22W

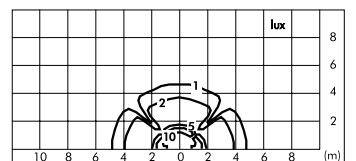


Minireef bollard with grid



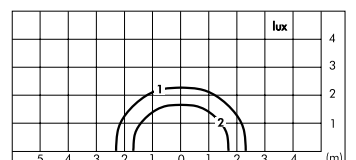
S.5243W

With led COB white **3000K** CRI90 1740lm
 Rated luminaire luminous flux 470lm
 Rated input power 18W 230V

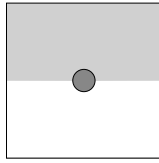
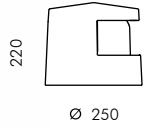


S.5225

With lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 180lm
 Rated input power 22W

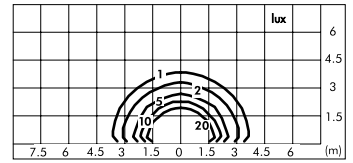


Reef 180°



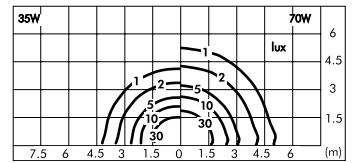
S.5237W

With led COB white **3000K** CRI90 3690lm
 Rated luminaire luminous flux 1116lm
 Rated input power 38W 230V



S.5236

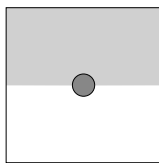
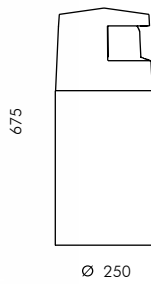
With lamp HIT-CRI 35W G12 3300lm
 Rated luminaire luminous flux 825lm
 Rated input power 44W



S.5238

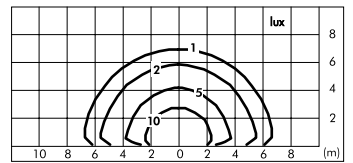
With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 1584lm
 Rated input power 84W

Reef bollard 180°



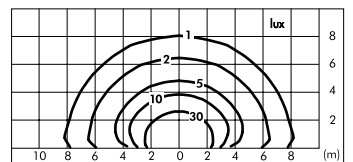
S.5267W

With led COB white **3000K** CRI90 3690lm
 Rated luminaire luminous flux 1116lm
 Rated input power 38W 230V

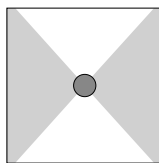
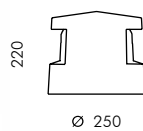


S.5268

With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 1584lm
 Rated input power 84W

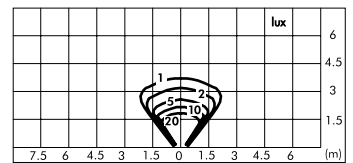


Reef 2 x 90°



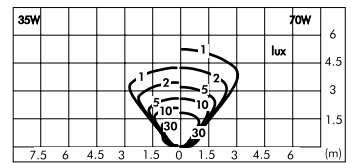
S.5227W

With led COB white **3000K** CRI90 3690lm
 Rated luminaire luminous flux 927lm
 Rated input power 38W 230V



S.5226

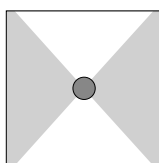
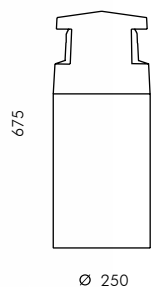
With lamp HIT-CRI 35W G12 3300lm
 Rated luminaire luminous flux 759lm
 Rated input power 44W



S.5228

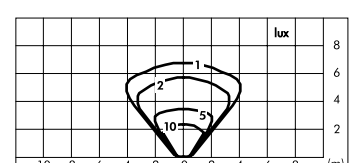
With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 1452lm
 Rated input power 84W

Reef bollard 2 x 90°



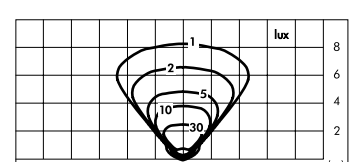
S.5257W

With led COB white **3000K** CRI90 3690lm
 Rated luminaire luminous flux 927lm
 Rated input power 38W 230V

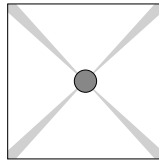
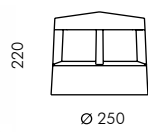


S.5258

With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 1452lm
 Rated input power 84W

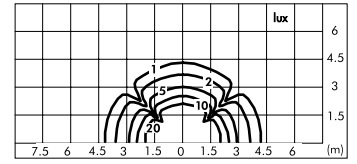


Reef 360°



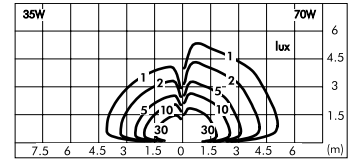
S.5217W

With led COB white **3000K** CRI90 3690lm
 Rated luminaire luminous flux 2102lm
 Rated input power 38W 230V



S.5216

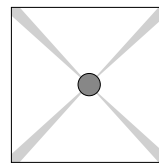
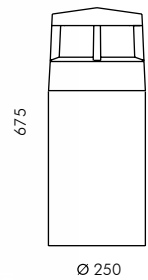
With lamp HIT-CRI 35W G12 3300lm
 Rated luminaire luminous flux 1485lm
 Rated input power 44W



S.5218

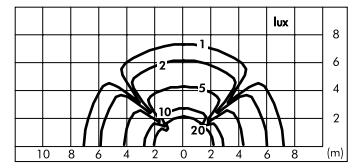
With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 2838lm
 Rated input power 84W

Reef bollard 360°



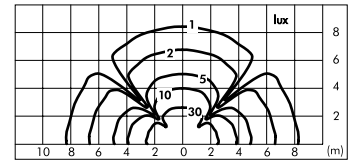
S.5247W

With led COB white **3000K** CRI90 3690lm
 Rated luminaire luminous flux 2102lm
 Rated input power 38W 230V

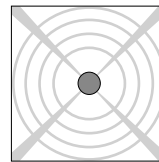
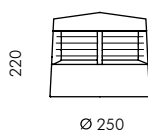


S.5248

With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 2838lm
 Rated input power 84W

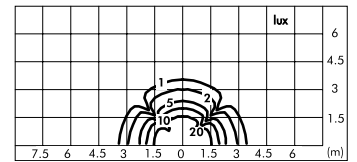


Reef with grid



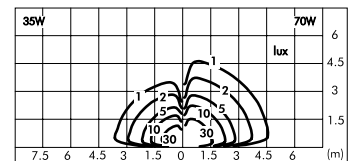
S.5277W

With led COB white **3000K** CRI90 3690lm
 Rated luminaire luminous flux 810lm
 Rated input power 38W 230V



S.5273

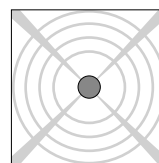
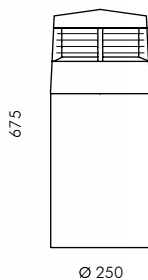
With lamp HIT-CRI 35W G12 3300lm
 Rated luminaire luminous flux 1023lm
 Rated input power 44W



S.5274

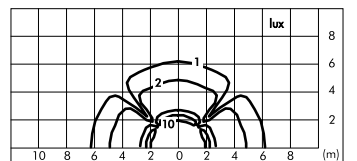
With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 1914lm
 Rated input power 84W

Reef bollard with grid



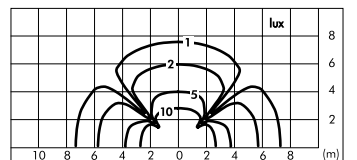
S.5297W

With led COB white **3000K** CRI90 3690lm
 Rated luminaire luminous flux 810lm
 Rated input power 38W 230V



S.5292

With lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 1914lm
 Rated input power 84W







 **REFIN**
CLEANTECH

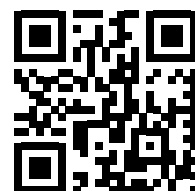


Icon

Bollard

The essence of clean lines and pure forms are the underlying elements of this luminous object that guarantees superior lighting performances and visual comfort.

The perfect alignment of glass and aluminium enhances its elegance and its solidity makes this an ideal bollard for public and residential spaces.





ICON Bollard

Extruded EN AW-6060 aluminium profile.
 Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
 Polycarbonate vandalproof diffuser.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable with cable gland (MINI ICON).
 Luminaire suitable for double cable glands and connection box with fuses.
 Silicone gaskets (ICON).
Double powdered paint.


Colour:

○ Aluminium grey (code 14)

Protection class

IP65

Isolation class

CLASS II 

Mechanical resistance of glass

IK 06

Lamp HIT not included.

Leds 4000K CRI90 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

REGISTERED DESIGN



S.4172

FLANGE FOR ICON Ø 140 mm

Flange to be fixed in concrete with stainless steel screws for fixing in the ground.



S.4171

FLANGE FOR ICON Ø 195 mm

Flange to be fixed in concrete with stainless steel screws for fixing in the ground.

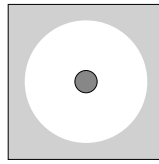
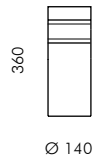


S.4129

FLANGE FOR ICON Ø 200 mm H 2500 mm

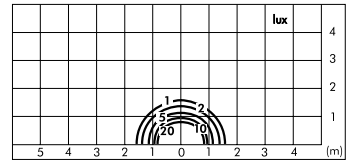
Flanga Ø 195mm h 800mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.

Mini Icon H 360 mm

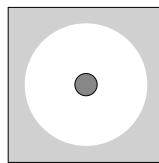
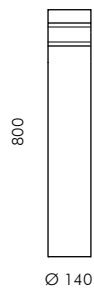


S.4101W

With COB led white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 368lm
 Rated input power 18W 230V
 Computer-simulated photometrics

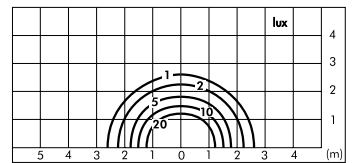


Mini Icon H 800 mm



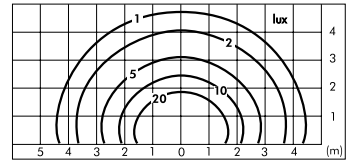
S.4104W

With COB led white **3000K** CRI90 1850lm
 Rated luminaire luminous flux 368lm
 Rated input power 18W 230V
 Computer-simulated photometrics

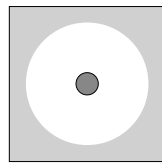
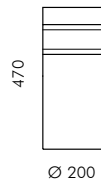


S.4107

For lamp HIT-TC CRI 35W G8,5 3300lm
 Rated luminaire luminous flux 860lm
 Rated input power 44W
 Computer-simulated photometrics

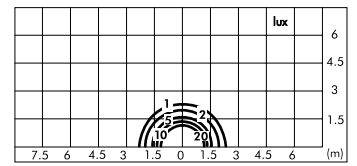


Icon H 470 mm



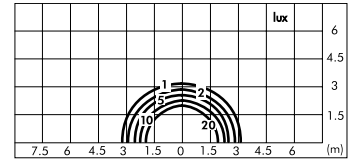
S.4110W

With COB led white **3000K** CRI90 3350lm
 Rated luminaire luminous flux 849lm
 Rated input power 38W 230V
 Computer-simulated photometrics

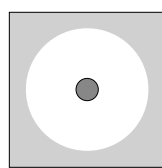
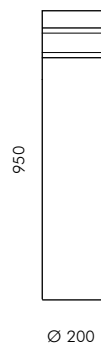


S.4113

For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 1931lm
 Rated input power 84W
 Computer-simulated photometrics

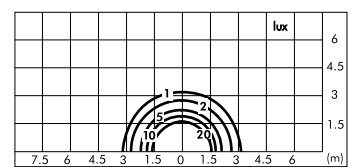


Icon H 950 mm



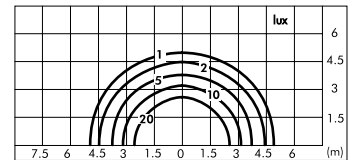
S.4114W

With COB led white **3000K** CRI90 3350lm
 Rated luminaire luminous flux 849lm
 Rated input power 38W 230V
 Computer-simulated photometrics

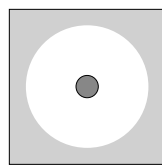


S.4116

For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 1931lm
 Rated input power 84W
 Computer-simulated photometrics

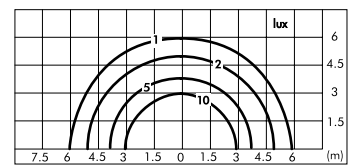


Icon H 2500 mm



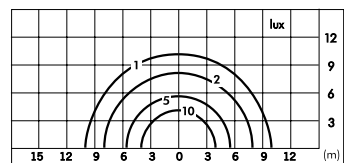
S.4117W

With COB led white **3000K** CRI90 3350lm
 Rated luminaire luminous flux 849lm
 Rated input power 38W 230V
 Computer-simulated photometrics



S.4118

For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 1931lm
 Rated input power 84W
 Computer-simulated photometrics





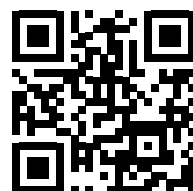
The Blue Planet Building Foundation, Kastrup, Denmark - Arch. 3XN © Tom Jørg



Column

Bollard

COLUMN is characterised by solid build quality and a uniform light distribution; it is suitable for the illumination of urban and residential areas, as well as for car parks and walkways. The range includes several dimensions, versions and lighting configurations.





Parish of S.S. Redentore, Seriate (Bergamo), Italy - Arch. Mario Botta © Giannattilio Valli

COLUMN Bollard

Extruded EN AW-6060 aluminium profile.
 Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
 Reflectors in aluminized polycarbonate for LED version.
 Polycarbonate vandalproof diffuser.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable with cable gland (MINICOLUMN).
 Luminaire suitable for double cable glands and connection box with fuses (COLUMN).
 Silicone gaskets.
Double powdered paint.


Colour:

○ Aluminium grey (code 14)

Protection class

IP65

Isolation class

CLASS II 

Mechanical resistance of glass

IK 10



Lamp HIT and TC not included.

Leds 4000K CR190 versions are available on request.



S.4172

FLANGE FOR MINICOLUMN

Ø 140 mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.



S.4171

FLANGE FOR COLUMN

Ø 195 mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.



ON REQUEST FIXING BASE

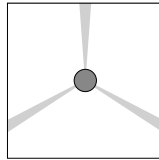
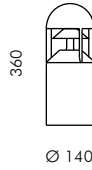
Base 300x300mm
 Spacing 200x200mm
 Holes for M16

∅ 300

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

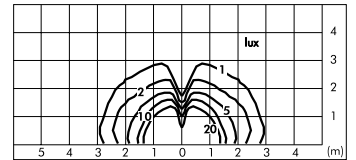
MINICOLUMN \varnothing 140 mm rounded head

Minicolumn H 360 mm



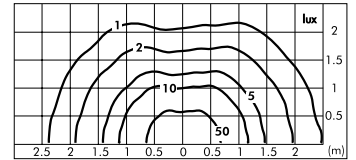
S.4130W

With COB led white **3000K** CRI90 1075lm
 Rated luminaire luminous flux 394lm
 Rated input power 11W 230V

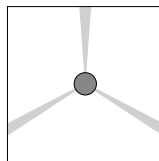
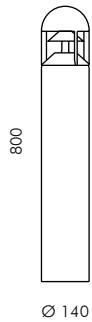


S.4182

For lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 516lm
 Rated input power 22W

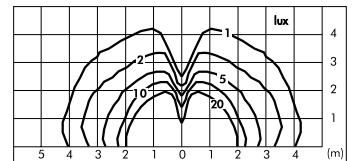


Minicolumn H 800 mm



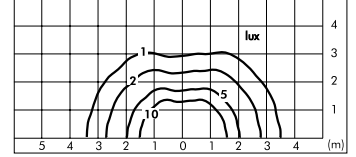
S.4131W

With COB led white **3000K** CRI90 1075lm
 Rated luminaire luminous flux 394lm
 Rated input power 11W 230V



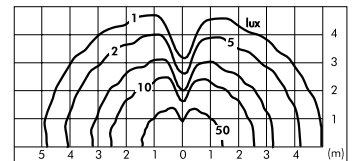
S.4180

For lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 516lm
 Rated input power 22W

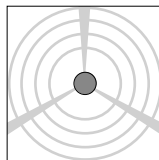
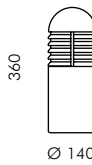


S.4181

For lamp HIT-CRI 35W G12 3300lm
 Rated luminaire luminous flux 1353lm
 Rated input power 44W

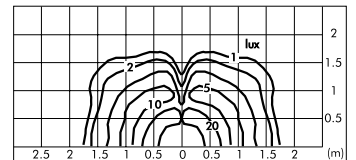


Minicolumn H 360 mm



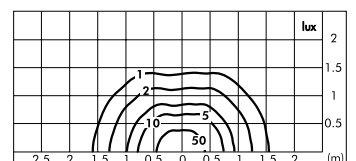
S.4135W

With COB led white **3000K** CRI90 1075lm
 Rated luminaire luminous flux 134lm
 Rated input power 11W 230V

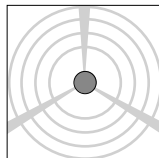


S.4192

For lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 180lm
 Rated input power 22W

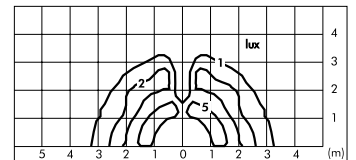


Minicolumn H 800 mm



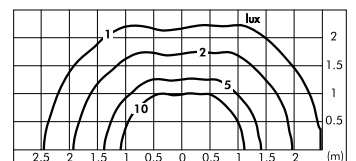
S.4136W

With COB led white **3000K** CRI90 1075lm
 Rated luminaire luminous flux 134lm
 Rated input power 11W 230V



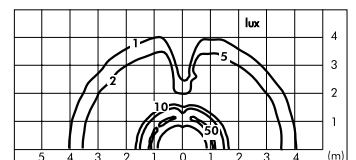
S.4190

For lamp TC-TEL 18W Gx24q-2 1200lm
 Rated luminaire luminous flux 180lm
 Rated input power 22W



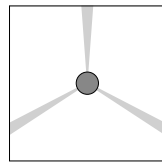
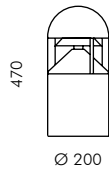
S.4191

For lamp HIT-CRI 35W G12 3300lm
 Rated luminaire luminous flux 627lm
 Rated input power 44W



COLUMN Ø 200 mm rounded head

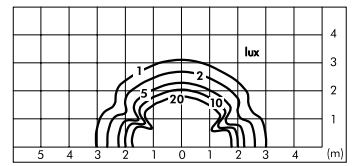
Column H 470 mm



S.4186



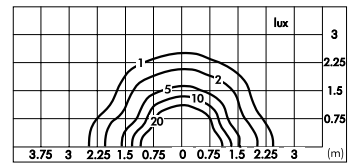
For lamp HIT-CE/S 70W E27 6300lm
 Rated luminaire luminous flux 2268lm
 Rated input power 84W



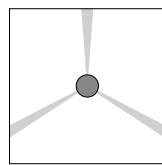
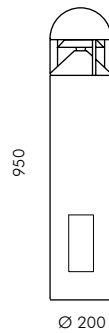
S.4189



For lamp TC-TEL 26W Gx24q-3 1800lm
 Rated luminaire luminous flux 468lm
 Rated input power 31W



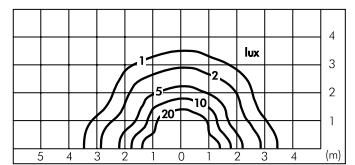
Column H 950 mm



S.4185



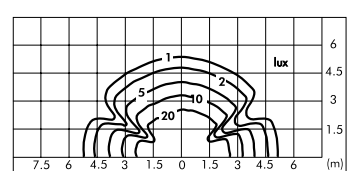
For lamp TC-TEL 26W Gx24q-3 1800lm
 Rated luminaire luminous flux 468lm
 Rated input power 31W



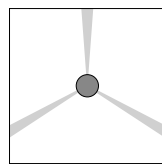
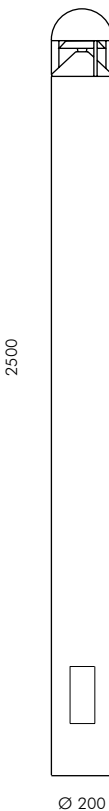
S.4188



For lamp HIT-CE/S 70W E27 6300lm
 Rated luminaire luminous flux 2268lm
 Rated input power 84W



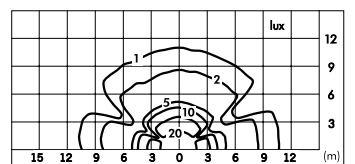
Column H 2500 mm



S.4184

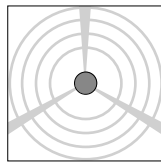
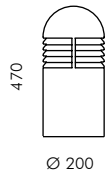


For lamp HIT-CE/S 70W E27 6300lm
 Rated luminaire luminous flux 2268lm
 Rated input power 84W



COLUMN \varnothing 200 mm rounded head 45°

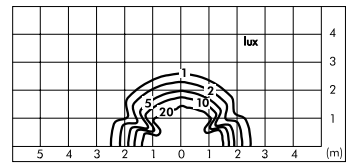
Column H 470 mm



S.4196



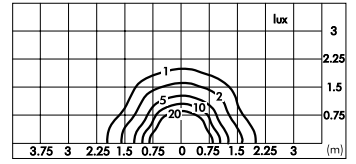
For lamp HIT-CE/S 70W E27 6300lm
Rated luminaire luminous flux 1512lm
Rated input power 84W



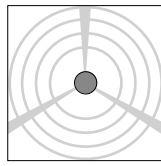
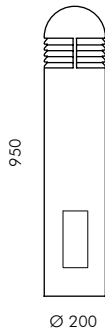
S.4199



For lamp TC-TEL 26W Gx24q-3 1800lm
Rated luminaire luminous flux 324lm
Rated input power 31W



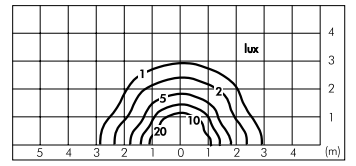
Column H 950 mm



S.4195



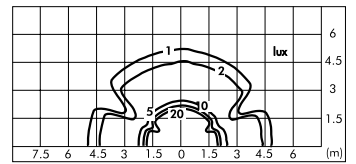
For lamp TC-TEL 26W Gx24q-3 1800lm
Rated luminaire luminous flux 324lm
Rated input power 31W



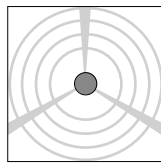
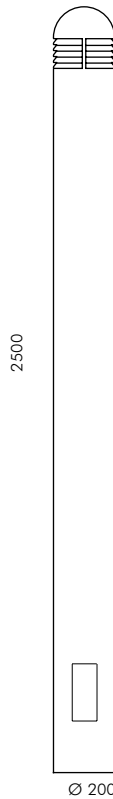
S.4198



For lamp HIT-CE/S 70W E27 6300lm
Rated luminaire luminous flux 1512lm
Rated input power 84W



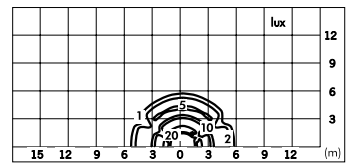
Column H 2500 mm



S.4194



For lamp HIT-CE/S 70W E27 6300lm
Rated luminaire luminous flux 1512lm
Rated input power 84W



Urban lighting

396



Stelo

400



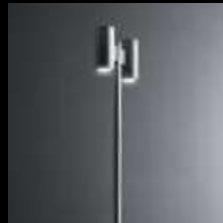
Park

406



Avenue

410



Slot pole

414



Minislot disk

62



Keen

70



Movit

76



Twist

88



Focus tower

418



Minislot avant-garde

422



Slot vela



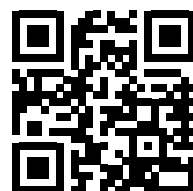
CENTRUM NOWOCZESNYCH TECHNOLOGII WET...

Uniwersytet Śląski CNTI Katowice, Poland © Qlab Lighting Design

Stelo

Urban lighting

Available either with 70W metal halide and with LED neutral white, STELO is an elegant tall bollard specifically suitable for pedestrian areas, town centres and parks. Its beam assures glare-free illumination and maximizes the interdistance between each bollard.





Public place, Palo del Colle, Bari, Italy - Arch. Carlo Ferrari, Mario Ferrari, Sarafino Fioriello © Agenzia iTalamona


STELO Urban lighting

Extruded EN AW-6060 aluminium profile.
 Die-cast EN AB-47100 aluminium housing with high corrosion resistance.
 Transparent polycarbonate diffuser (opal diffuser on request).
 Stainless steel screws.
 Luminaire suitable for double cable glands and connection box with fuses.
 Inspection door perfectly flush with the pole surface.
 On request with ballast as allow an automatic power and flux reduction without the need of any external control systems.
 Silicone gaskets.
Double powdered paint.

Colour:

○ Aluminium grey (code .14)

Protection class
 IP65

Isolation class
 CLASS II 

Mechanical resistance of glass
 IK 10

Lamp HIT not included.

Leds 3000K CR190 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

REGISTERED DESIGN



S.4129

FLANGE ACCESSORY
 Ø 195mm h 800mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.

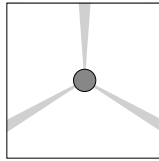


∅ 300

ON REQUEST FIXING BASE

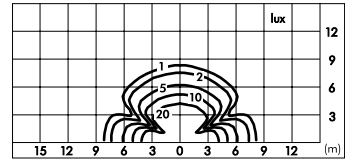
Base 300x300mm
 Spacing 200x200mm
 Holes for M16

Transparent polycarbonate diffuser



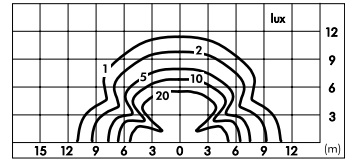
S.4120N 

With led COB white **4000K** CRI90 6170lm
 Rated luminaire luminous flux 4010lm
 Rated input power 56W 230V

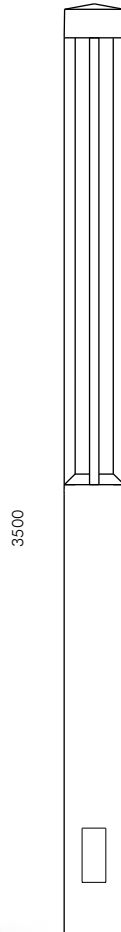


S.4121 

For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 4884lm
 Rated input power 84W 230V



Ø 200



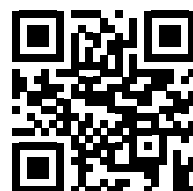
Version with opal polycarbonate diffuser on demand.
NOTE: the light distribution will be modified



Park

Urban lighting

A simple signpost, with right angles lit by elegant junctions, a discrete item of street furniture suitable for any landscape or architectural context. PARK is a high energy-saving fitting perfect to light up parking lots, streets, bicycle and pedestrian paths.






PARK Urban lighting

Die-cast EN AB-47100 aluminium housing with high corrosion resistance. Rectangular extruded aluminum pole with inspection door. Steel zinc-plated mounting flange with stainless steel screws. Clear toughened glass 5 mm thick. Stainless steel screws. Luminaire hard wired with single neoprene cable with cable gland. Inspection door perfectly flush with the pole surface. Electrical wiring with fast connector. PARK supplied with electronic circuit with temperature sensors for each LED to optimize the lifetime. On request with ballast as allow an automatic power and flux reduction without the need of any external control systems. Silicone gaskets. **Double powdered paint.**

Colour:

○ Aluminium grey (code 14)

Protection class
IP65

Isolation class
CLASS II 

Mechanical resistance of glass

IK 09


Leds 3000K CR180 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

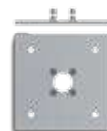
REGISTERED DESIGN



S.7109

FLANGE ACCESSORY

100x150mm h 820mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.



∅ 300

ON REQUEST FIXING BASE

Base 300x300mm
Spacing 200x200mm
Holes for M16

∅ 102 / ∅ 120



∅ 440

S.2809.14

POLE BASE COVER

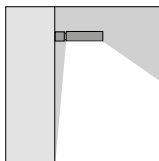
For pole with base and pole to be buried ∅102mm or ∅121mm. Die-cast aluminium housing.



ON REQUEST ADAPTOR

for cylindrical poles with welded spigot ∅ 60mm

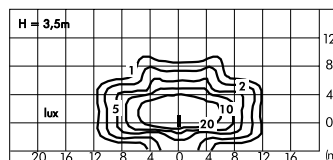
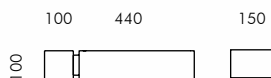
Wall mounted 20 Leds



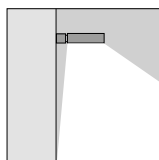
S.7130N □

With 20 leds white **4000K** CRI70 6000lm
 Rated luminaire luminous flux 3954lm
 Rated input power 46W 240V

With steel optic
 Luminous flux wasted upward 0%.



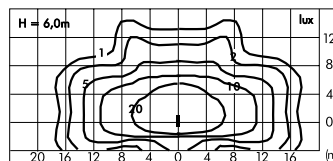
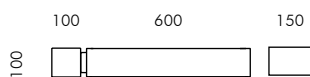
Wall mounted 36 Leds



S.7150N □

With 36 leds white **4000K** CRI70 10800lm
 Rated luminaire luminous flux 7435lm
 Rated input power 84W 240V

With street optic
 Luminous flux wasted upward 0%.

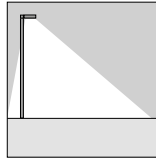


Single rectangular pole
20 Leds

Double rectangular pole
2x20 Leds

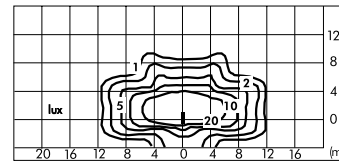


Single rectangular pole

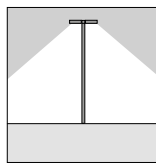


S.7100N □

With 20 leds white **4000K** CRI70 6000lm
 Rated luminaire luminous flux 3954lm
 Rated input power 46W 240V
 With steet optic
 Luminous flux wasted upward 0%.
 Rectangular extruded aluminum **pole**
 (h 3500 mm) **included.**

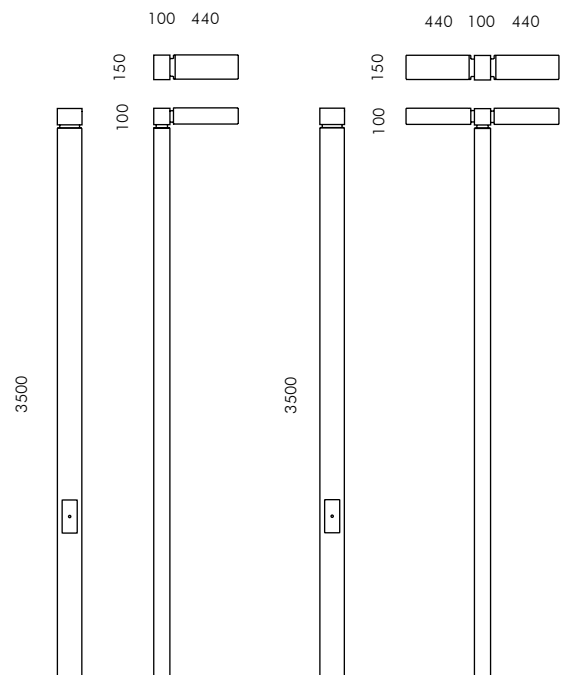
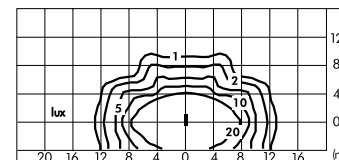


Double rectangular pole

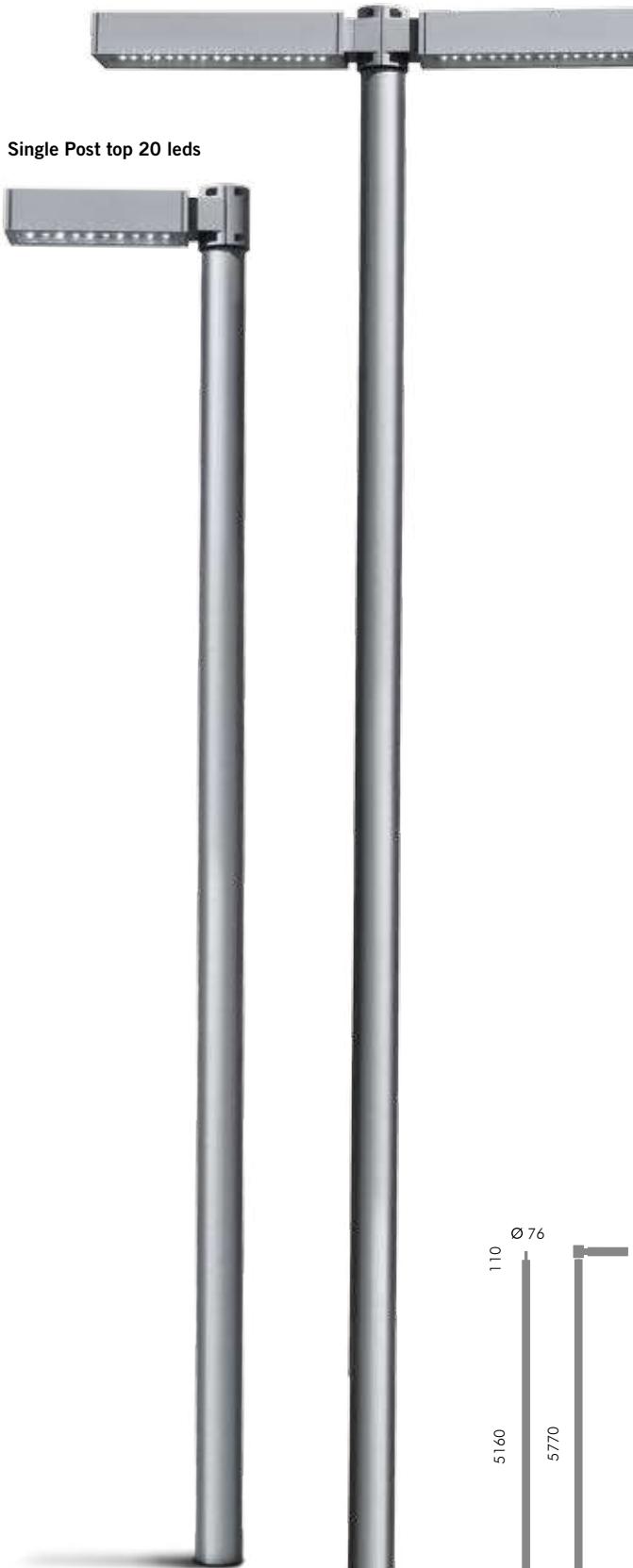


S.7110N □

With 2 x 20 leds white **4000K** CRI70 6000lm
 Rated luminaire luminous flux 7908lm
 Rated input power 92W 240V
 With steet optic
 Luminous flux wasted upward 0%.
 Rectangular extruded aluminum **pole**
 (h 3500 mm) **included.**

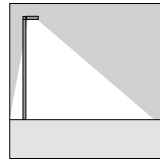


Double Post top 2x36 leds (use 2xS.7140N)



Single Post top 20 leds

Post top

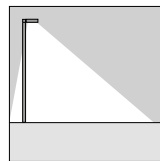
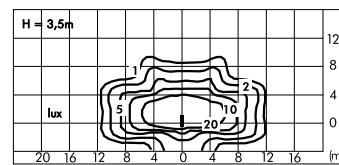
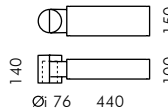


S.7120N

With 20 leds white **4000K** CRI70 6000lm
 Rated luminaire luminous flux 3954lm
 Rated input power 46W 240V
 With street optic
 Luminous flux wasted upward 0%.

Pole not included

Suitable for cylindrical poles H 3500 mm ÷ 6000 mm with spigot \varnothing 76mm

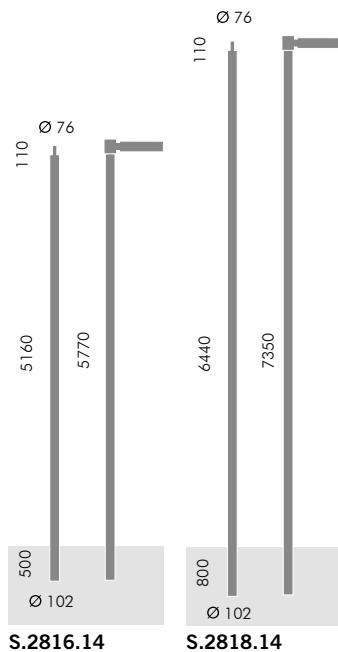
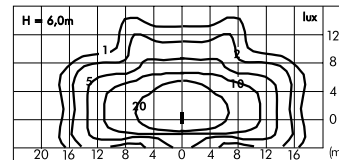
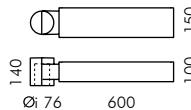


S.7140N

With 36 leds white **4000K** CRI70 10800lm
 Rated luminaire luminous flux 7435lm
 Rated input power 84W 240V
 With street optic
 Luminous flux wasted upward 0%.

Pole not included

Suitable for cylindrical poles H 5500 mm ÷ 8000 mm with spigot \varnothing 76mm



Poles

S.2816.14

**\varnothing 102 mm CYLINDRICAL POLE
 TO BE BURIED with \varnothing 76 mm SPIGOT**
 Pole total height 5770 mm
 To be buried for 500 mm
 Finished product total height 5300 mm

S.2818.14

**\varnothing 102 mm CYLINDRICAL POLE
 TO BE BURIED with \varnothing 76 mm SPIGOT**
 Pole total height 7350 mm
 To be buried for 800 mm
 Finished product total height 6580 mm

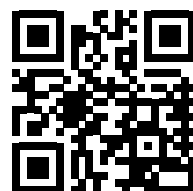




Avenue

Urban lighting

The first SIMES street lighting pole top. Essential in its forms and with a clean cut design the AVENUE is a fixture designed with an aluminium die cast housing that contains the latest state of the art LED technology. The compact size and reduced thickness of AVENUE give an elegant solution to what is usually a complex product design issue. The innovative pole bracket allows for AVENUE to be positioned at any height and to adapt to different pole diameters . The advanced engineering of the optics place AVENUE at the top end of its category with an inter distance of 4 times the height of the pole. (Lighting category ME4A- Service roads and roads outside urban areas).





AVENUE Cycle lane and street lighting

Die-cast EN AB-47100 aluminium (low copper content) housing with high corrosion resistance.
 Extruded EN AW-6060 aluminium structure with high corrosion resistance.
 Clear toughened glass 5 mm thick.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable with cable gland.
 On request with ballast as allow an automatic power and flux reduction without the need of any external control systems.
 Silicone gaskets.
Double powdered paint.

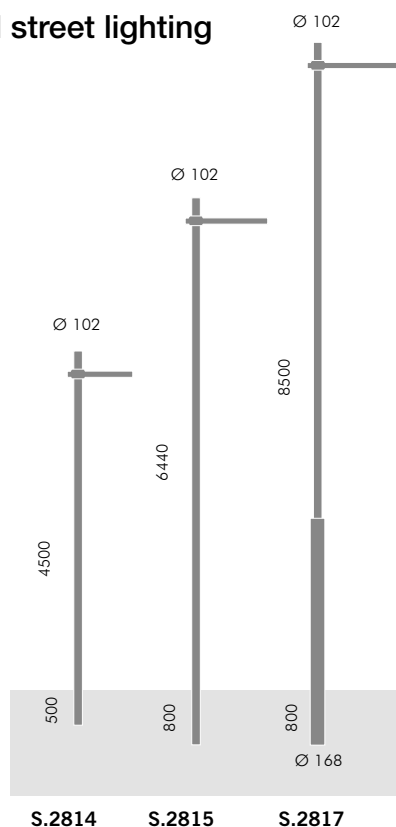
Protection class
 IP66

Isolation class
 CLASSE II

Mechanical resistance of glass
 IK 07

PATENT PENDING

Colour:
 ● Anthracite grey (code 24)



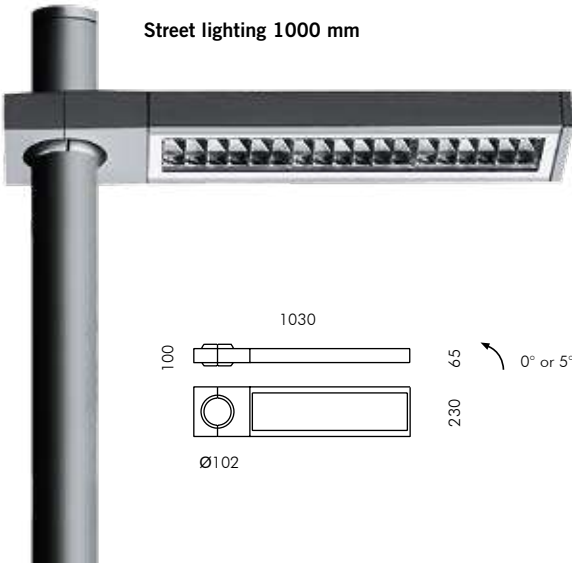
Poles

S.2814
CYLINDRICAL POLE Ø 102 mm TO BE BURIED
for AVENUE cycle lane/pedestrian lighting
 Pole total height 5000 mm
 To be buried for 500 mm

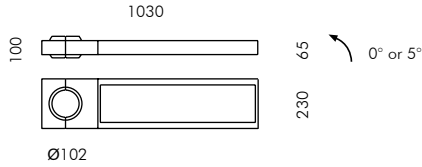
S.2815
CYLINDRICAL POLE Ø 102 mm TO BE BURIED
for AVENUE Street lighting
 Pole total height 7240 mm
 To be buried for 800 mm

S.2817
CYLINDRICAL SHAPED POLE Ø 168 mm / Ø 102 mm
TO BE BURIED for AVENUE Street lighting
 Pole total height 9300 mm
 To be buried for 800 mm

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)



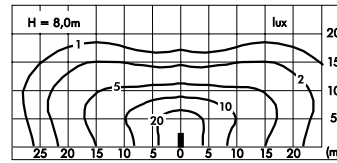
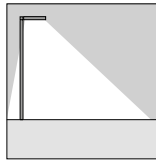
Street lighting 1000 mm



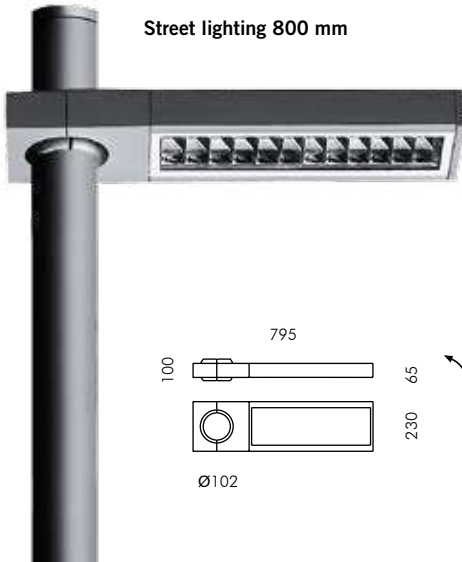
Luminaires

S.3090N

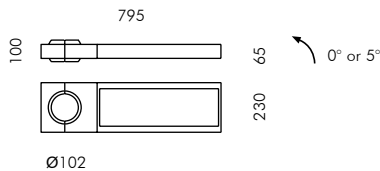
With 36 leds white **4000K** CRI70 12615lm
 Rated luminaire luminous flux 9472lm
 Rated input power 107W 230V
 Luminous flux wasted upward 0%.
 Available on request for Ø76mm cylindrical pole
Pole not included



Example with S.3090N used on road category ME4a
 Installation H = 8,0m, road width 8,0m
 Spacing 34m ($34m / 8m = 4.2$)

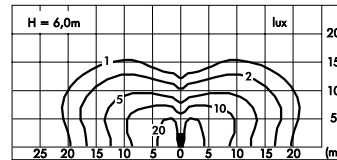
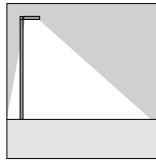


Street lighting 800 mm



S.3091N

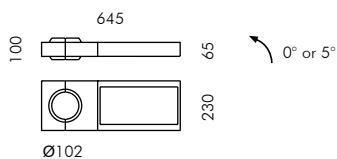
With 24 leds white **4000K** CRI70 8900lm
 Rated luminaire luminous flux 6364lm
 Rated input power 73W 230V
 Luminous flux wasted upward 0%.
 Available on request for Ø76mm cylindrical pole
Pole not included



Example with S.3091N used on road category ME4b
 Installation H = 6,0m, road width 6,0m
 Spacing 27m ($27m / 6m = 4.5$)

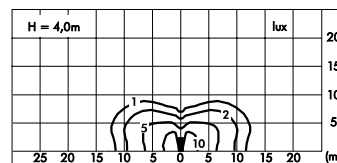
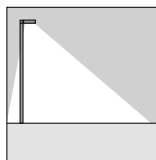


Cycle lane/pedestrian lighting 645 mm



S.3095N

With 12 leds white **4000K** CRI70 2100lm
 Rated luminaire luminous flux 1506lm
 Rated input power 15W 230V
 Luminous flux wasted upward 0%.
 Available on request for Ø76mm cylindrical pole
Pole not included



Example with S.3095N used on road category S3
 Installation H = 4,0m, road width 3,0m
 Spacing 17m ($17m / 4m = 4.2$)



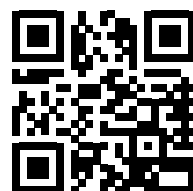
Nuovo Teatro dell'Opera, Florence, Italy - AEDR Architetti Associati / Massimiliano Baldieri © Luigi Fletici



Slot pole

Urban lighting

SLOT POLE is a minimalist pole-top luminaire for urban illumination and direct reflector. Its asymmetric optic is directed downwards allowing optimum light distribution.





Nuovo Teatro dell'Opera, Florence, Italy - ABDR Architetti Associati / Massimiliano Baldieri © Luigi Filetici

SLOT POLE Urban lighting

Die-cast EN AB-47100 and extruded EN AW-6060 aluminium housing with high corrosion resistance.
 99.98% pure aluminium reflectors.
 Clear toughened glass 8 mm thick.
 Post top luminaire with $\varnothing 76$ mm spigot attachment.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable with cable gland.
 On request with ballast as allow an automatic power and flux reduction without the need of any external control systems.
 Silicone gaskets.
Double powdered paint.

Colour:

○ Aluminium grey (code 14)

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

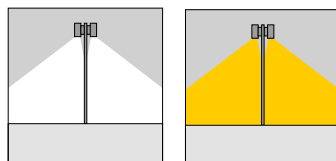
Protection class
IP65

Isolation class
CLASS II

Mechanical resistance of glass
IK 09

Lamp HIT not included.

Metal Halide Sodium



Luminaire **SLOT POLE** for metal halide lamp HIT-DE can also use high pressure sodium lamp HST-DE, working with the same gear.

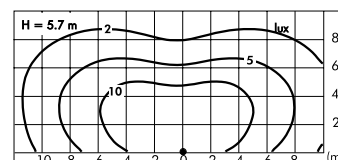


S.2809.14

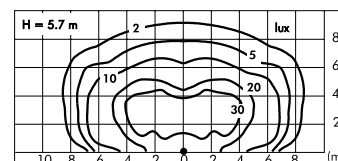
POLE BASE COVER

For pole with base and pole to be buried $\varnothing 102$ mm or $\varnothing 121$ mm.
 Die-cast aluminium housing.

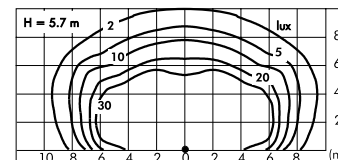
S.3973N



S.3956



S.3958



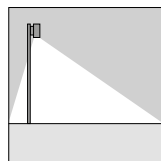
Single post top



Double post top

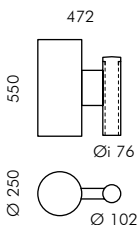


Single post top



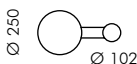
S.3973N

With 18 leds white **4000K** CRI70 5400lm
 Rated luminaire luminous flux 2789lm
 Rated input power 37W 230V
 With street optics
 Luminous flux wasted upward 0%
Pole not included



S.3956

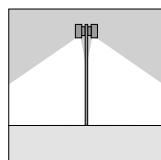
For lamp HIT-DE 70W Rx7s 6500lm
 Rated luminaire luminous flux 3575lm
 Rated input power 84W 230V
 Lamp position fixed
 Luminous flux wasted upward 0%
Pole not included



S.3958

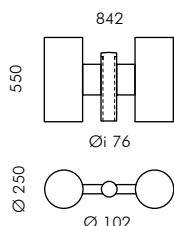
For lamp HIT-DE 150W Rx7s 13250lm
 Rated luminaire luminous flux 7817lm
 Rated input power 149W 230V
 Lamp position fixed
 Luminous flux wasted upward 0%
Pole not included

Double post top



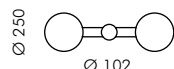
S.3976N

With 2x18 leds white **4000K** CRI70 5400lm
 Rated luminaire luminous flux 5578lm
 Rated input power 74W 230V
 With street optics
 Luminous flux wasted upward 0%
Pole not included



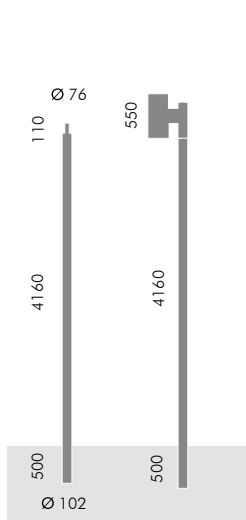
S.3966

For 2 lamps HIT-DE 70W Rx7s 6500lm
 Rated luminaire luminous flux 7150lm
 Rated input power 168W 230V
 Lamps position fixed
 Luminous flux wasted upward 0%
Pole not included

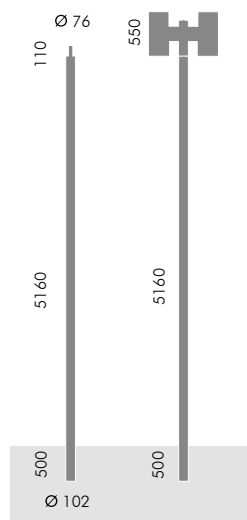


S.3968

For 2 lamps HIT-DE 150W Rx7s 13250lm
 Rated luminaire luminous flux 15634lm
 Rated input power 298W 230V
 Lamps position fixed
 Luminous flux wasted upward 0%
Pole not included



S.2811.14



S.2816.14

Poles

S.2811.14

Ø 102 mm CYLINDRICAL POLE TO BE BURIED with Ø 76 mm SPIGOT
 Pole total height 4770 mm
 To be buried for 500 mm
 Finished product total height above ground 4710 mm

S.2816.14

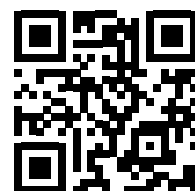
Ø 102 mm CYLINDRICAL POLE TO BE BURIED with Ø 76 mm SPIGOT
 Pole total height 5770 mm
 To be buried for 500 mm
 Finished product total height above ground 5710 mm



Minislot disk

Urban lighting

MINISLOT DISK is a post top luminaire with indirect light beam that emits a very uniform light distribution at 360°. Glare-free effects with excellent visual comfort and with louvre are its main features. MINISLOT DISK blends in different architectural styles, from classic to modern, thanks to its clean design.





Palace music hall, Thessaloniki, Greece © Gravani Lighting

MINISLOT DISK Urban lighting

Die-cast EN AB-47100 and extruded EN AW-6060 aluminium housing with high corrosion resistance.
 Main reflector in 99.98% pure aluminium.
 Reflector in polymers covered with 99.98% pure aluminium (LED).
 Clear toughened glass 8 mm thick.
 Stainless steel screws.
 Luminaire hard wired with single neoprene cable with cable gland.
 Silicone gaskets.
Double powdered paint.
POLE CONNECTION:
 Pole head in painted aluminium with Ø 120 mm connection.
DIFFUSER:
 Diffuser with involute omnidirectional distribution for indirect light in fibre glass.

Colours:

- Aluminium grey (code 14)
- Anthracite grey (code 24)

Protection class
IP65

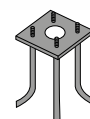
Isolation class
CLASS II

Mechanical resistance of glass
IK 08

Lamp HIT not included.

Leds 3000K CR190 versions are available on request.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)



S.2809

POLE BASE COVER

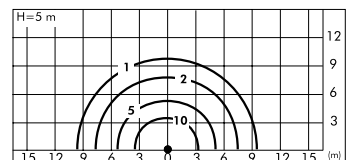
For pole with base and pole to be buried Ø102mm or Ø120mm.
 Die-cast aluminium housing.

S.2840

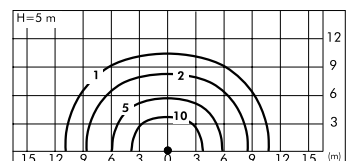
PLANTED ROOT

h = 470 mm and bolts in galvanized steel with M16 threads.

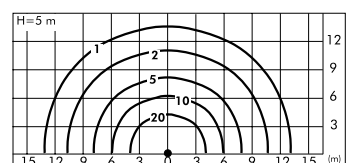
S.3994N



S.3983



S.3984

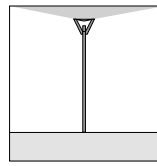


Post top

Post top with louvre



Post top



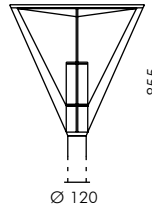
S.3994N

With led COB white **4000K** CRI90 5800lm
 Rated luminaire luminous flux 2380lm
 Rated input power 42W 230V
Pole not included

Ø 880

S.3983

For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 2442lm
 Rated input power 84W 230V
Pole not included

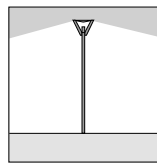


S.3984

For lamp HIT-CRI 150W G12 14000lm
 Rated luminaire luminous flux 5320lm
 Rated input power 149W 230V
Pole not included

Luminous flux wasted upward = 4,5%

Post top with louvre



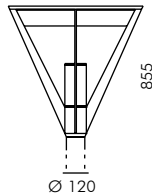
S.3993N

With led COB white **4000K** CRI90 5800lm
 Rated luminaire luminous flux 2380lm
 Rated input power 42W 230V
 Computer-simulated photometrics
Pole not included

Ø 880

S.3982

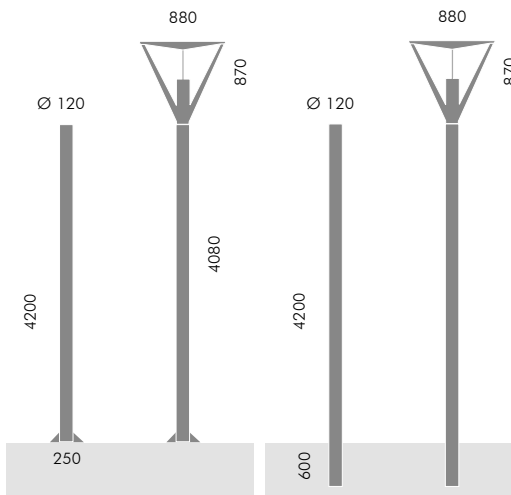
For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 2310lm
 Rated input power 84W 230V
Pole not included



S.3985

For lamp HIT-CRI 150W G12 14000lm
 Rated luminaire luminous flux 4900lm
 Rated input power 149W 230V
Pole not included

Luminous flux wasted upward = 0%



S.2846

S.2826

Poles

S.2846

Ø 120 mm CYLINDRICAL POLE WITH BASE

Pole total height 4200 mm
 Finished product total height above ground 4950 mm

S.2826

Ø 120 mm CYLINDRICAL POLE TO BE BURIED

Pole total height 4800 mm
 To be buried for 600 mm
 Finished product total height above ground 4950 mm



Yuri Gagarin memorial, Moscow, Russia © Hans-Christoph Brinkschmidt

Minislot Avant-Garde

Urban lighting

MINISLOT AVANT-GARDE comes with its state-of-the-art reflector made by 88 different mirrors. This gives optimum visual comfort, perfectly uniform lighting on the ground and excellent interdistances between the light focus points. Visual comfort and glare-free illumination are very important especially in urban environments, where superior illumination can provide the perception and enjoyment of spaces.





Yuri Gagarin memorial, Moscow, Russia © Hans-Christoph Brinkschmidt


MINISLOT AVANT-GARDE Street lighting

Light fitting in die-cast EN AB-47100 and extruded EN AW-6060 aluminium housing with high corrosion resistance. Main reflector in 99.98% pure aluminium. Secondary reflector with 88 multi-faceted mirrors, in polymers covered with 99.98% pure aluminium. Clear toughened glass 8 mm thick. Stainless steel screws. Luminaire hard wired with single neoprene cable with cable gland. Silicone gaskets.
Double powdered paint.

Colour:

- Aluminium grey (code 14)

Protection class
IP65

Isolation class
CLASS II 

Mechanical resistance of glass
IK 08

Lamp HIT not included.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

REGISTERED DESIGN



S.2809

POLE BASE COVER

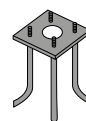
For pole with base and pole to be buried Ø102mm or Ø120mm. Die-cast aluminium housing.



S.2841.09

ACCESSORY AGAINST LIGHT POLLUTION

With this accessory the light emission above 90° is 0%



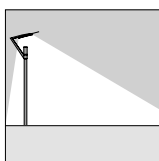
S.2840


PLANTED ROOT

h = 470 mm and bolts in galvanized steel with M16 threads.

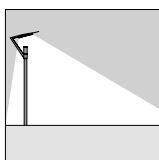
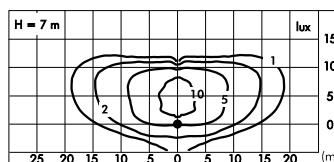


Post top



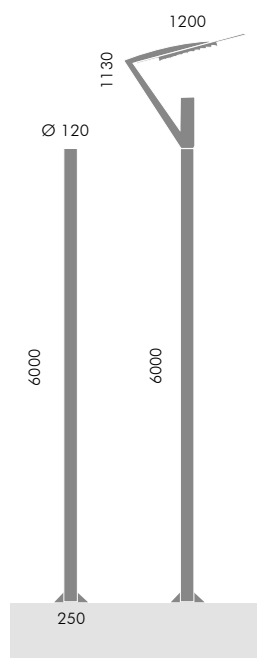
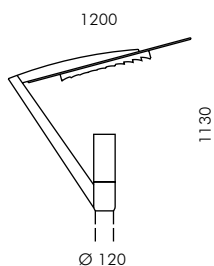
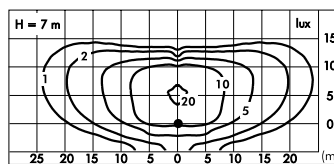
S.3953 

For lamp HIT-CRI 70W G12 6600lm
 Rated luminaire luminous flux 2904lm
 Rated input power 84W
Pole not included



S.3954 

For lamp HIT-CRI 150W G12 14000lm
 Rated luminaire luminous flux 6160lm
 Rated input power 149W
Pole not included



S.2848

Pole

S.2848

Ø 120 mm CYLINDRICAL POLE WITH BASE

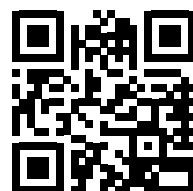
Pole total height 6000 mm
 Finished product total height above ground 7130 mm



Slot Vela

Urban lighting

SLOT VELA is a versatile post top luminaire for direct and indirect illumination. The UP-DOWN SLOT has two lamps and two stand-alone gears for independent operation. The special shape optic allows a wide distribution on the ground with a very diffuse effect.





Parking lot, Olpe, Germany

SLOTT VELA Urban lighting

Die-cast EN AB-47100 and extruded EN AW-6060 aluminium housing with high corrosion resistance.
 Bidirectional reflector with street optic for direct downward illumination.
 Asymmetric reflector for indirect upward illumination.
 Clear toughened glass 8 mm thick.
 Stainless steel screws.
 Two independent control gears.
 Luminaire hard wired with single neoprene cable with cable gland.
 Silicone gaskets.

Double powdered paint.

POLE CONNECTION:

Pole head in painted steel with $\varnothing 120$ mm connection.

DIFFUSER:

Diffuser with involute distribution for indirect light in white fibre glass.


Colour:

○ Aluminium grey (code 14)

Protection class

IP65

Isolation class

CLASS II 

Mechanical resistance of glass

IK 09

Lamp HIT not included.

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

$\varnothing 102 / \varnothing 120$



S.2809.14

POLE BASE COVER

For pole with base and pole to be buried $\varnothing 102$ mm or $\varnothing 120$ mm. Die-cast aluminium housing.

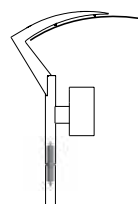
$\varnothing 440$



S.2831.09

ACCESSORY AGAINST LIGHT POLLUTION

With this accessory the light emission above 90° is 0%



$\varnothing 120$

SLOTT VELA must be used only with pole $\varnothing 120$ mm. The $\varnothing 108$ mm \div $\varnothing 120$ mm **POLE CONNECTOR** is available on request to get a perfect symmetry between pole and head pole ($\varnothing 120$ mm both). $\varnothing 120$ mm SIMES poles (Articles **S.2836** and **S.2837**) are supplied with $\varnothing 108$ mm welded spigot, so they do not need the pole connector accessory.

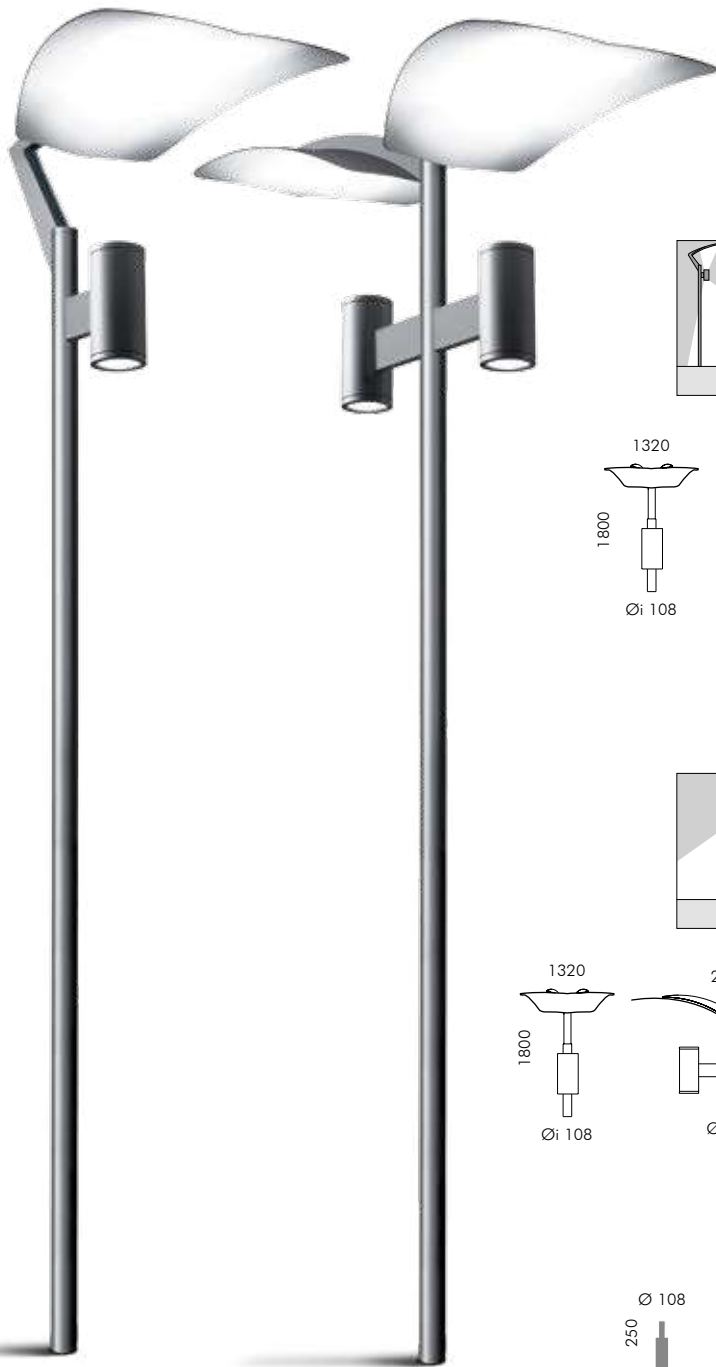


$\varnothing 108$

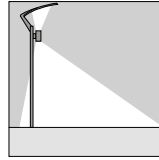
S.2835


ACCESSORY POLE CONNECTOR FOR $\varnothing 120$ mm POLE

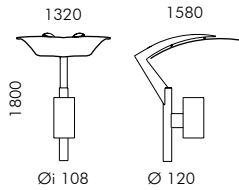
(Required when you don't use SIMES poles).



Single post top

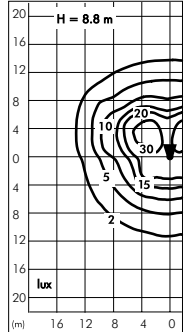


S.3978 
 INDIRECT EMISSION (UPWARD)
 For lamp HIT-DE **150W** Rx7s 13250lm
 Rated luminaire luminous flux 5035lm
 Rated input power 149W 230V
 Lamp position fixed

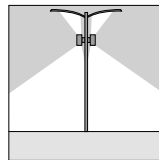



DIRECT EMISSION (DOWNWARD)
 For lamp HIT-DE **70W** Rx7s 6500lm
 Rated luminaire luminous flux 3575lm
 Rated input power 84W 230V
 Lamp position fixed

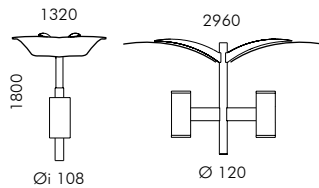
Pole not included



Double post top

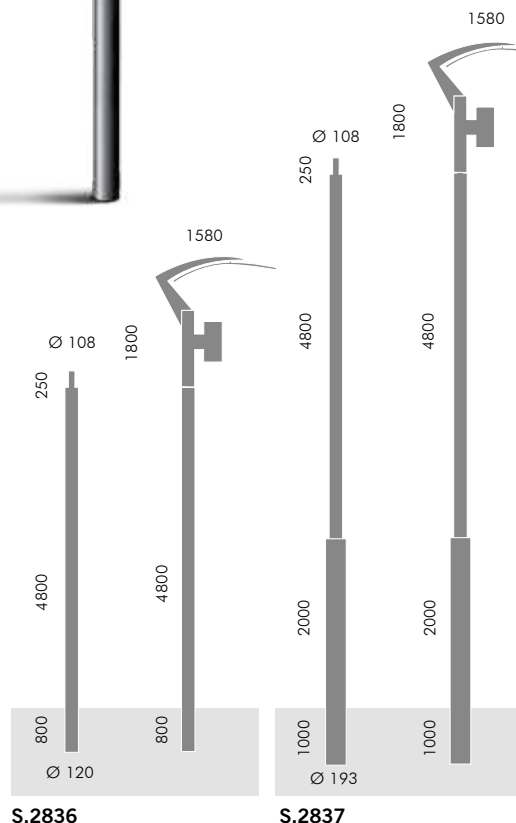
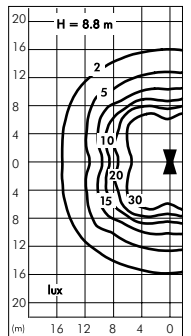


S.3974 
 INDIRECT EMISSION (UPWARD)
 For 2 lamps HIT-DE **150W** Rx7s 13250lm
 Rated luminaire luminous flux 10070lm
 Rated input power 298W 230V
 Lamps position fixed



DIRECT EMISSION (DOWNWARD)
 For 2 lamps HIT-DE **70W** Rx7s 6500lm
 Rated luminaire luminous flux 7150lm
 Rated input power 168W 230V
 Lamps position fixed

Pole not included



S.2836

S.2837

Poles

S.2836
Ø 120 mm CYLINDRICAL POLE TO BE BURIED
with Ø 108 mm SPIGOT
 Pole total height 5850 mm
 To be buried for 800 mm
 Finished product total height above ground 6600 mm

S.2837
Ø 194 mm - Ø 120 mm CYLINDRICAL SHAPED POLE
TO BE BURIED with Ø 108 mm SPIGOT
 Pole total height 8050 mm
 To be buried for 1000 mm
 Finished product total height above ground 8600 mm

Submersion

428



Pool

432



Pool spot

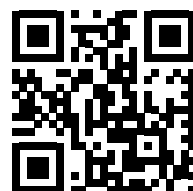




Pool

Submersion

POOL is a high performance submersion luminaire designed specifically for swimming pools and freshwater. Available in three dimensions, it is equipped with LED light sources, monochromatic and RGBW, for emotion and charm underwater.





Panorama conference hotel, Bergen, Norway, Arch. Lasse Nøstvold © ph. Erik Borkner / Fagerhult AS

POOL Submersion

Technopolymer housing.
 Marine grade stainless steel AISI 316L front trim 2mm thick.
 Toughened glass diffuser
 10mm thick for MICROPOOL,
 12mm thick for MINIPOOL,
 12mm thick for POOL,
 4mm thick for MICROPOOL SPOT,
 8mm thick for MINIPOOL SPOT,
 8mm thick for POOL SPOT.
 Luminaire hard wired with single neoprene for submersion cable with cable gland.
 Stainless steel screws.
 Recessing box in technopolymer with front ring in stainless steel AISI 316L.
 Corrugated plastic pipe 5m long for MICROPOOL and MINIPOOL,
 7m long for POOL.
 Silicone gaskets.

Finishing:

○ Stainless steel (code .19)

For the latest technical information and product updates with LED technology please refer to the official website (www.simes.it)

Protection class

IP68 3m

Isolation class

CLASS III 

Mechanical resistance of glass

IK 10

Power supply not included.

Not suitable for submersion in sea water.

Suitable for swimming pools in concrete and metal, recessed to the wall and on the bottom.

* MICROPOOL, MINIPOOL and POOL with cold white led work also with traditional systems 12V CA (proper to substitute existing lamps for swimming pool with magnetic transformer 230V/12V CA).

REGISTERED DESIGN



S.3671

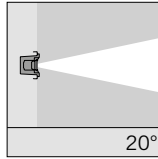
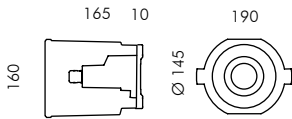
FLANGE for MICROPOOL and MINIPOOL SPOT
 Fixation base plate for Micro- and Minipool Spot installation.
 Weight of the flange: Kg 1,5





S.3672

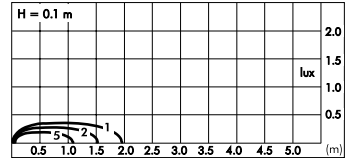
FLANGE for POOL SPOT
 Fixation base plate for Pool Spot installation.
 Weight of the flange: Kg 3,5

Micropool

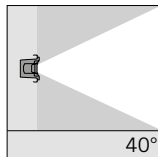
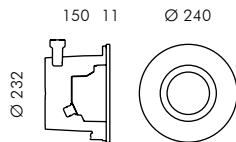



S.3607.19 
 With 1 led white **6000K** CRI70 285lm
 Rated luminaire luminous flux 140lm
 Rated input power 2,5W **24V**
 Requires remote power supply 230V/24V d.c.
 (type S.3664 or S.3665) *


S.3603.19 
 With leds RGBW
 Rated input power 5W **24V PWM**
 Requires remote power supply 230V/24V PWM
 (type S.3667 or S.3668)
 Requires DMX remote control (type S.3493)

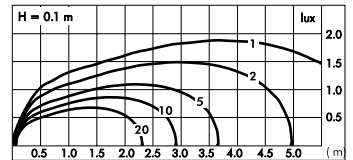


Minipool

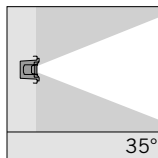
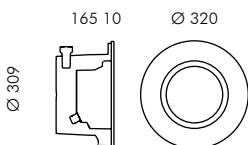



S.3617.19 
 With 6 leds white **6000K** CRI70 1670lm
 Rated luminaire luminous flux 891lm
 Rated input power 20W **24V**
 Requires remote power supply 230V/24V d.c.
 (type S.3664 or S.3665) *


S.3629.19 
 With 5 leds RGBW
 Rated input power 14W **24V PWM**
 Requires remote power supply 230V/24V PWM
 (type S.3667 or S.3668)
 Requires DMX remote control (type S.3493)

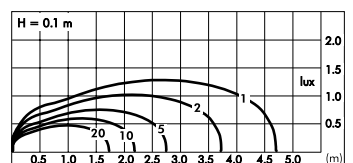
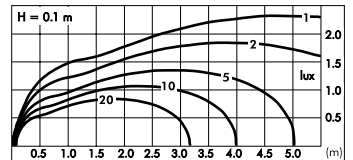


Pool

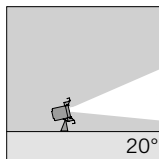
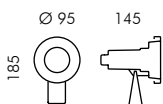


S.3627.19 
 With 12 leds white **6000K** CRI70 3340lm
 Rated luminaire luminous flux 1489lm
 Rated input power 34W **24V**
 Requires remote power supply 230V/24V d.c.
 (type S.3665) *

S.3630.19 
 With 12 leds RGBW
 Rated input power 31W **24V PWM**
 Requires remote power supply 230V/24V PWM
 (type S.3667)
 Requires DMX remote control (type S.3493)

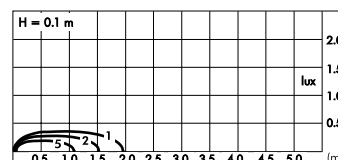
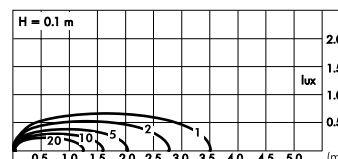


Micropool spot

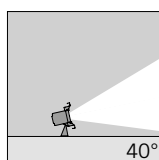
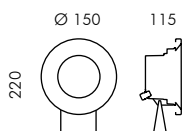


S.3676.19 ◻
 With 1 led white **6000K** CRI70 285lm
 Rated luminaire luminous flux 140lm
 Rated input power 2,5W **24V**
 Requires remote power supply 230V/24V d.c.
 (type S.3664 or S.3665) *

S.3673.19 ◻
 With leds RGBW
 Rated input power 5W **24V PWM**
 Requires remote power supply 230V/24V PWM
 (type S.3667 or S.3668)
 Requires DMX remote control (type S.3493)

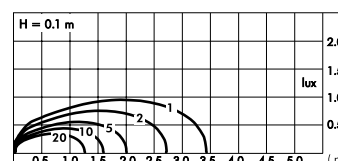
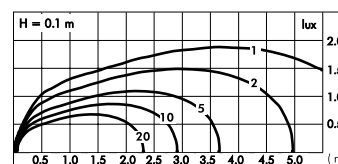


Minipool spot

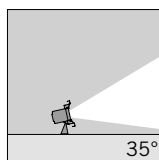
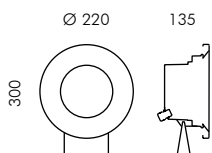


S.3686.19 ◻
 With 6 leds white **6000K** CRI70 1670lm
 Rated luminaire luminous flux 891lm
 Rated input power 20W **24V**
 Requires remote power supply 230V/24V d.c.
 (type S.3664 or S.3665) *

S.3683.19 ◻
 With 5 leds RGBW
 Rated input power 14W **24V PWM**
 Requires remote power supply 230V/24V PWM
 (type S.3667 or S.3668)
 Requires DMX remote control (type S.3493)

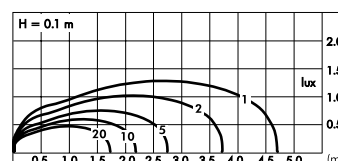
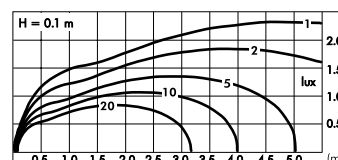


Pool spot



S.3696.19 ◻
 With 12 leds white **6000K** CRI70 3340lm
 Rated luminaire luminous flux 1489lm
 Rated input power 34W **24V**
 Requires remote power supply 230V/24V d.c.
 (type S.3665) *

S.3693.19 ◻
 With 12 leds RGBW
 Rated input power 31W **24V PWM**
 Requires remote power supply 230V/24V PWM
 (type S.3667)
 Requires DMX remote control (type S.3493)





ARTICLE	EFFICIENCY CLASS	PAGE	ARTICLE	EFFICIENCY CLASS	PAGE	ARTICLE	EFFICIENCY CLASS	PAGE
S.1002.09		83	S.1533W.01 WITH LED	A/A+/A++	62	S.3060W.14 WITH LED	A/A+/A++	68
S.1004.09		83	S.1533W.14 WITH LED	A/A+/A++	62	S.3065W.01 WITH LED	A/A+/A++	75
S.1005.09		84	S.185.01	B	329	S.3065W.14 WITH LED	A/A+/A++	75
S.1010.14		81	S.185.09	B	329	S.3066W.01 WITH LED	A/A+/A++	75
S.1011.14		81	S.185/G.01	B	329	S.3066W.14 WITH LED	A/A+/A++	75
S.1012.14		81	S.185/G.09	B	329	S.3068W.01 WITH LED	A/A+/A++	75
S.1013.14		88	S.255.01	A	331	S.3068W.14 WITH LED	A/A+/A++	75
S.1014.09		60	S.255.09	A	331	S.3069.01		76
S.1016.14		88	S.2809.14		402	S.3069.14		76
S.1020		84	S.2809.24		416	S.3070N.01 WITH LED	A/A+/A++	69
S.1021		84	S.2811.14		413	S.3070N.14 WITH LED	A/A+/A++	69
S.1022.09		84	S.2814.24		408	S.3070W.01 WITH LED	A/A+/A++	69
S.1024.09		84	S.2815.24		408	S.3070W.14 WITH LED	A/A+/A++	69
S.1025.09		84	S.2816.14		405	S.3075N.01 WITH LED	A/A+/A++	69
S.1030		85	S.2817.24		408	S.3075N.14 WITH LED	A/A+/A++	69
S.1031		85	S.2818.14		405	S.3075W.01 WITH LED	A/A+/A++	69
S.1032.09		85	S.2826.14		88	S.3075W.14 WITH LED	A/A+/A++	69
S.1034.09		85	S.2826.24		417	S.3079		66
S.1035.09		85	S.2831.09		425	S.3090N.24 WITH LED	A/A+/A++	409
S.1040		86	S.2835.14		424	S.3091N.24 WITH LED	A/A+/A++	409
S.1041		86	S.2836.14		425	S.3095N.24 WITH LED	A/A+/A++	409
S.1042.09		86	S.2837.14		425	S.3230N.19 WITH LED	A/A+/A++	108
S.1044.09		86	S.2840		88	S.3230W.19 WITH LED	A/A+/A++	108
S.1045.09		86	S.2841.09		420	S.3236N.19 WITH LED	A/A+/A++	109
S.1056.14 WITH LED	A/A+/A++	83	S.2842.01		70	S.3236W.19 WITH LED	A/A+/A++	109
S.1058W.14 WITH LED	A/A+/A++	83	S.2842.14		70	S.3240N.19 WITH LED	A/A+/A++	108
S.1063.14	A+	84	S.2843.01		70	S.3240W.19 WITH LED	A/A+/A++	108
S.1066.14 WITH LED	A/A+/A++	84	S.2843.14		70	S.3246N.19 WITH LED	A/A+/A++	109
S.1068W.14 WITH LED	A/A+/A++	84	S.2844.01		70	S.3246W.19 WITH LED	A/A+/A++	109
S.1070.14	A+	85	S.2844.14		70	S.3254N.19 WITH LED	A/A+/A++	108
S.1071.14	A+	85	S.2845.01		70	S.3254W.19 WITH LED	A/A+/A++	108
S.1073.14	A+	85	S.2845.14		70	S.3256N.19 WITH LED	A/A+/A++	109
S.1074.14	A+	85	S.2846.14		88	S.3256W.19 WITH LED	A/A+/A++	109
S.1080.14	A+	86	S.2846.24		417	S.3260N.19 WITH LED	A/A+/A++	108
S.1081.14	A+	86	S.2848.14		88	S.3260W.19 WITH LED	A/A+/A++	108
S.1090W.14 WITH LED	A/A+/A++	81	S.2849		70	S.3264N.19 WITH LED	A/A+/A++	108
S.1091W.14 WITH LED	A/A+/A++	81	S.3000N.01 WITH LED	A/A+/A++	67	S.3264W.19 WITH LED	A/A+/A++	108
S.1099.14 WITH LED	A/A+/A++	81	S.3000N.14 WITH LED	A/A+/A++	67	S.3265N.19 WITH LED	A/A+/A++	109
S.1111W.14 WITH LED	A/A+/A++	83	S.3000W.01 WITH LED	A/A+/A++	67	S.3265W.19 WITH LED	A/A+/A++	109
S.1121W.14 WITH LED	A/A+/A++	84	S.3000W.14 WITH LED	A/A+/A++	67	S.3266N.19 WITH LED	A/A+/A++	109
S.1130W.14 WITH LED	A/A+/A++	85	S.3005N.01 WITH LED	A/A+/A++	67	S.3266W.19 WITH LED	A/A+/A++	109
S.1131W.14 WITH LED	A/A+/A++	85	S.3005N.14 WITH LED	A/A+/A++	67	S.3280N.19 WITH LED	A/A+/A++	107
S.1140W.14 WITH LED	A/A+/A++	86	S.3005W.01 WITH LED	A/A+/A++	67	S.3280W.19 WITH LED	A/A+/A++	107
S.1141W.14 WITH LED	A/A+/A++	86	S.3005W.14 WITH LED	A/A+/A++	67	S.3286N.19 WITH LED	A/A+/A++	107
S.1173.14	A+	353	S.3010N.01 WITH LED	A/A+/A++	67	S.3286W.19 WITH LED	A/A+/A++	107
S.1176W.14 WITH LED	A/A+/A++	353	S.3010N.14 WITH LED	A/A+/A++	67	S.3334.19 WITH LED	A/A+/A++	111
S.145.01	A	330	S.3010W.01 WITH LED	A/A+/A++	67	S.3335W.19 WITH LED	A/A+/A++	111
S.145.09	A	330	S.3010W.14 WITH LED	A/A+/A++	67	S.3408		312
S.145/G.01	A	330	S.3015W.01 WITH LED	A/A+/A++	75	S.3409		312
S.145/G.09	A	330	S.3015W.14 WITH LED	A/A+/A++	75	S.3423		232
S.1500W.01 WITH LED	A/A+/A++	61	S.3016W.01 WITH LED	A/A+/A++	75	S.3424		232
S.1500W.14 WITH LED	A/A+/A++	61	S.3016W.14 WITH LED	A/A+/A++	75	S.3425		200
S.1501W.01 WITH LED	A/A+/A++	61	S.3018W.01 WITH LED	A/A+/A++	75	S.349.01	A	330
S.1501W.14 WITH LED	A/A+/A++	61	S.3018W.14 WITH LED	A/A+/A++	75	S.349.09	A	330
S.1505W.01 WITH LED	A/A+/A++	61	S.3019.01		76	S.3496		84
S.1505W.14 WITH LED	A/A+/A++	61	S.3019.14		76	S.3497		84
S.1508.01		60	S.3044.01		70	S.3502		94
S.1508.14		60	S.3044.14		70	S.3503		95
S.1509.01		60	S.3045.01		70	S.3504		94
S.1509.14		60	S.3045.14		70	S.3505		95
S.1510W.01 WITH LED	A/A+/A++	61	S.3046.01		70	S.3511W.14 WITH LED	A/A+/A++	95
S.1510W.14 WITH LED	A/A+/A++	61	S.3046.14		70	S.3511W.24 WITH LED	A/A+/A++	95
S.1511W.01 WITH LED	A/A+/A++	61	S.3047.01		70	S.3515W.14 WITH LED	A/A+/A++	95
S.1511W.14 WITH LED	A/A+/A++	61	S.3047.14		70	S.3515W.24 WITH LED	A/A+/A++	95
S.1513W.01 WITH LED	A/A+/A++	61	S.3049		66	S.3517.14	A+	95
S.1513W.14 WITH LED	A/A+/A++	61	S.3050N.01 WITH LED	A/A+/A++	68	S.3517.24	A+	95
S.1519.01		60	S.3050N.14 WITH LED	A/A+/A++	68	S.3518.14	A+	95
S.1519.14		60	S.3050W.01 WITH LED	A/A+/A++	68	S.3518.24	A+	95
S.1520W.01 WITH LED	A/A+/A++	62	S.3050W.14 WITH LED	A/A+/A++	68	S.3523.14		93
S.1520W.14 WITH LED	A/A+/A++	62	S.3055N.01 WITH LED	A/A+/A++	68	S.3523.24		93
S.1521W.01 WITH LED	A/A+/A++	62	S.3055N.14 WITH LED	A/A+/A++	68	S.3524.09		27
S.1521W.14 WITH LED	A/A+/A++	62	S.3055W.01 WITH LED	A/A+/A++	68	S.3552.14		95
S.1530W.01 WITH LED	A/A+/A++	62	S.3055W.14 WITH LED	A/A+/A++	68	S.3552.24		95
S.1530W.14 WITH LED	A/A+/A++	62	S.3060N.01 WITH LED	A/A+/A++	68	S.3553.14		94
S.1531W.01 WITH LED	A/A+/A++	62	S.3060N.14 WITH LED	A/A+/A++	68	S.3553.24		94
S.1531W.14 WITH LED	A/A+/A++	62	S.3060W.01 WITH LED	A/A+/A++	68	S.3554.09		94

ARTICLE		EFFICIENCY CLASS	PAGE	ARTICLE		EFFICIENCY CLASS	PAGE	ARTICLE		EFFICIENCY CLASS	PAGE
S.3564W.14	WITH LED	A/A+/A++	94	S.3895W.20	WITH LED	A/A+/A++	260	S.4113.14		A+	386
S.3564W.24	WITH LED	A/A+/A++	94	S.3897W.01	WITH LED	A/A+/A++	261	S.4114W.14	WITH LED	A/A+/A++	386
S.3565W.14	WITH LED	A/A+/A++	94	S.3897W.14	WITH LED	A/A+/A++	261	S.4116.14		A+	386
S.3565W.24	WITH LED	A/A+/A++	94	S.3897W.20	WITH LED	A/A+/A++	261	S.4117W.14	WITH LED	A/A+/A++	386
S.3566.14		A+	94	S.3901			292	S.4118.14		A+	386
S.3566.24		A+	94	S.3902			292	S.4120N.14	WITH LED	A/A+/A++	399
S.359/G.01		A	330	S.3903W.14	WITH LED	A/A+/A++	293	S.4121.14		A+	399
S.359/G.09		A	330	S.3905W.14	WITH LED	A/A+/A++	293	S.4129			384
S.3594W.14	WITH LED	A/A+/A++	93	S.3911			292	S.4130W.14	WITH LED	A/A+/A++	391
S.3594W.24	WITH LED	A/A+/A++	93	S.3912			292	S.4131W.14	WITH LED	A/A+/A++	391
S.3595W.14	WITH LED	A/A+/A++	93	S.3913W.14	WITH LED	A/A+/A++	293	S.4135W.14	WITH LED	A/A+/A++	391
S.3595W.24	WITH LED	A/A+/A++	93	S.3922.14		A+	294	S.4136W.14	WITH LED	A/A+/A++	391
S.3603.19	WITH LED	A/A+/A++	431	S.3926.14		A+	295	S.4171			384
S.3607.19	WITH LED	A/A+/A++	431	S.3929.14		A+	296	S.4172			384
S.3617.19	WITH LED	A/A+/A++	431	S.3932.14		A+	294	S.4180.14		B	391
S.3627.19	WITH LED	A/A+/A++	431	S.3936.14		A+	295	S.4181.14		A+	391
S.3629.19	WITH LED	A/A+/A++	431	S.3939.14		A+	296	S.4182.14		B	391
S.3630.19	WITH LED	A/A+/A++	431	S.3942.14		A+	294	S.4184.14		A+	392
S.3671			430	S.3946.14		A+	295	S.4185.14		B	392
S.3672			430	S.3949.14		A+	296	S.4186.14		A+	392
S.3673.19	WITH LED	A/A+/A++	432	S.3950W.14	WITH LED	A/A+/A++	294	S.4188.14		A+	392
S.3676.19	WITH LED	A/A+/A++	432	S.3952W.14	WITH LED	A/A+/A++	294	S.4189.14		B	392
S.3683.19	WITH LED	A/A+/A++	432	S.3953.14		A+	421	S.4190.14		B	391
S.3686.19	WITH LED	A/A+/A++	432	S.3954.14		A+	421	S.4191.14		A+	391
S.3693.19	WITH LED	A/A+/A++	432	S.3956.14		A+	413	S.4192.14		B	391
S.3696.19	WITH LED	A/A+/A++	432	S.3957W.14	WITH LED	A/A+/A++	294	S.4194.14		A+	393
S.3701.09			96	S.3958.14		A+	413	S.4195.14		B	393
S.3718.14		A+	97	S.3960W.14	WITH LED	A/A+/A++	295	S.4196.14		A+	393
S.3719.14		A+	97	S.3962W.14	WITH LED	A/A+/A++	295	S.4198.14		A+	393
S.3728.14		A+	97	S.3966.14		A+	413	S.4199.14		B	393
S.3729.14		A+	97	S.3967W.14	WITH LED	A/A+/A++	295	S.4343			221
S.3756.14		A+	97	S.3968.14		A+	413	S.4350.14			220
S.3761W.14	WITH LED	A/A+/A++	97	S.3973N.14	WITH LED	A/A+/A++	413	S.4372			220
S.3766.14		A+	97	S.3974.14		A+	425	S.4502W.14	WITH LED	A/A+/A++	214
S.3781.09			96	S.3976N.14	WITH LED	A/A+/A++	413	S.4503			213
S.3801			298	S.3978.14		A+	425	S.4506.14		A	213
S.3802			298	S.3980			292	S.4509.14		A	214
S.3803W.14	WITH LED	A/A+/A++	299	S.3981			292	S.4511W.14	WITH LED	A/A+/A++	213
S.3805W.14	WITH LED	A/A+/A++	299	S.3982.14		A+	417	S.4521W.14	WITH LED	A/A+/A++	214
S.3811			298	S.3982.24		A+	417	S.4523			213
S.3812			298	S.3983.14		A+	417	S.4525W.14	WITH LED	A/A+/A++	213
S.3813W.14	WITH LED	A/A+/A++	299	S.3983.24		A+	417	S.4526.14		A	213
S.3822.14		A+	300	S.3984.14		A+	417	S.4529.14		A	214
S.3826.14		A+	301	S.3984.24		A+	417	S.4533W.14	WITH LED	A/A+/A++	216
S.3832.14		A+	300	S.3985.14		A+	417	S.4543W.14	WITH LED	A/A+/A++	217
S.3836.14		A+	301	S.3985.24		A+	417	S.4551W.14	WITH LED	A/A+/A++	214
S.3842.14		A+	300	S.399/G.01		A	329	S.4552W.14	WITH LED	A/A+/A++	213
S.3846.14		A+	301	S.399/G.09		A	329	S.4553			213
S.3850W.14	WITH LED	A/A+/A++	300	S.3993N.14	WITH LED	A/A+/A++	417	S.4556.14		B	213
S.3852W.14	WITH LED	A/A+/A++	300	S.3993N.24	WITH LED	A/A+/A++	417	S.4559.14		B	214
S.3857W.14	WITH LED	A/A+/A++	300	S.3994N.14	WITH LED	A/A+/A++	417	S.4560W.14	WITH LED	A/A+/A++	216
S.3860W.14	WITH LED	A/A+/A++	301	S.3994N.24	WITH LED	A/A+/A++	417	S.4561W.14	WITH LED	A/A+/A++	217
S.3862W.14	WITH LED	A/A+/A++	301	S.4030W.14	WITH LED	A/A+/A++	272	S.4563W.14	WITH LED	A/A+/A++	216
S.3867W.14	WITH LED	A/A+/A++	301	S.4049W.14	WITH LED	A/A+/A++	271	S.4573W.14	WITH LED	A/A+/A++	217
S.3875W.01	WITH LED	A/A+/A++	260	S.4052W.14	WITH LED	A/A+/A++	271	S.4605W.14	WITH LED	A/A+/A++	221
S.3875W.14	WITH LED	A/A+/A++	260	S.4053W.14	WITH LED	A/A+/A++	271	S.4609.14		A	221
S.3875W.20	WITH LED	A/A+/A++	260	S.4056			270	S.4610W.14	WITH LED	A/A+/A++	221
S.3877W.01	WITH LED	A/A+/A++	261	S.4057			270	S.4612			216
S.3877W.14	WITH LED	A/A+/A++	261	S.4058			270	S.4613			217
S.3877W.20	WITH LED	A/A+/A++	261	S.4059			270	S.4615W.14	WITH LED	A/A+/A++	222
S.3885W.01	WITH LED	A/A+/A++	260	S.4060W.14	WITH LED	A/A+/A++	271	S.4619.14		A	222
S.3885W.14	WITH LED	A/A+/A++	260	S.4069W.14	WITH LED	A/A+/A++	272	S.4621W.14	WITH LED	A/A+/A++	222
S.3885W.20	WITH LED	A/A+/A++	260	S.4071			270	S.4623			222
S.3887W.01	WITH LED	A/A+/A++	261	S.4072			270	S.4629.14		B	222
S.3887W.14	WITH LED	A/A+/A++	261	S.4073			270	S.4633.12			221
S.3887W.20	WITH LED	A/A+/A++	261	S.4074			270	S.4640.14		A+	221
S.389.01		A	329	S.4076			270	S.4653			227
S.389.09		A	329	S.4077			270	S.4655W.01	WITH LED	A/A+/A++	227
S.3893W.01	WITH LED	A/A+/A++	259	S.4078			270	S.4655W.14	WITH LED	A/A+/A++	227
S.3893W.14	WITH LED	A/A+/A++	259	S.4079			270	S.4660			226
S.3893W.20	WITH LED	A/A+/A++	259	S.4080W.14	WITH LED	A/A+/A++	272	S.4663.14			226
S.3894W.01	WITH LED	A/A+/A++	259	S.4089W.14	WITH LED	A/A+/A++	272	S.4665W.14	WITH LED	A/A+/A++	227
S.3894W.14	WITH LED	A/A+/A++	259	S.4101W.14	WITH LED	A/A+/A++	385	S.4680W.14	WITH LED	A/A+/A++	209
S.3894W.20	WITH LED	A/A+/A++	259	S.4104W.14	WITH LED	A/A+/A++	385	S.4681W.14	WITH LED	A/A+/A++	209
S.3895W.01	WITH LED	A/A+/A++	260	S.4107.14		A+	385	S.4682W.14	WITH LED	A/A+/A++	209
S.3895W.14	WITH LED	A/A+/A++	260	S.4110W.14	WITH LED	A/A+/A++	386	S.4683			208

ARTICLE	EFFICIENCY CLASS	PAGE	ARTICLE	EFFICIENCY CLASS	PAGE	ARTICLE	EFFICIENCY CLASS	PAGE	
S.4685.14	A	209	S.5077W.14 WITH LED	A/A+/A++	277	S.5247W.20 WITH LED	A/A+/A++	379	
S.4687.14	A	209	S.5080W.14 WITH LED	A/A+/A++	281	S.5248.14 WITH LAMP	A+	379	
S.4689.14	A	209	S.5081.14 WITH LAMP	A+	281	S.5248.20 WITH LAMP	A+	379	
S.4704W.09 WITH LED	A/A+/A++	171	S.5084.14 WITH LAMP	A+	283	S.5252.14 WITH LAMP	B	376	
S.4706W.09 WITH LED	A/A+/A++	171	S.5087W.14 WITH LED	A/A+/A++	278	S.5252.20 WITH LAMP	B	376	
S.4708W.09 WITH LED	A/A+/A++	171	S.5090W.14 WITH LED	A/A+/A++	281	S.5253W.14 WITH LED	A/A+/A++	376	
S.4712W.09 WITH LED	A+	169	S.5091.14 WITH LAMP	A+	281	S.5253W.20 WITH LED	A/A+/A++	376	
S.4716.09 WITH LAMP	A+	173	S.5094.14 WITH LAMP	A+	283	S.5257W.14 WITH LED	A/A+/A++	378	
S.4718.09 WITH LAMP	A+	173	S.5097W.14 WITH LED	A/A+/A++	278	S.5257W.20 WITH LED	A/A+/A++	378	
S.4733.09 WITH LAMP	A+	173	S.5120W.19 WITH LED	A/A+/A++	122	S.5258.14 WITH LAMP	A+	378	
S.4737.09 WITH LAMP	A+	173	S.5121W.19 WITH LED	A/A+/A++	122	S.5258.20 WITH LAMP	A+	378	
S.4738.09 WITH LAMP	A+	173	S.5125.19 WITH LAMP	A	122	S.5262.14 WITH LAMP	B	376	
S.4743W.09 WITH LED	A/A+/A++	165	S.5127.19 WITH LAMP	A+	122	S.5262.20 WITH LAMP	B	376	
S.4746W.09 WITH LED	A/A+/A++	165	S.5128W.19 WITH LED	A	122	S.5263W.14 WITH LED	A/A+/A++	376	
S.4751W.09 WITH LED	A/A+/A++	166	S.5130W.19 WITH LED	A/A+/A++	124	S.5263W.20 WITH LED	A/A+/A++	376	
S.4757W.09 WITH LED	A/A+/A++	166	S.5131W.19 WITH LED	A/A+/A++	124	S.5267W.14 WITH LED	A/A+/A++	378	
S.4771W.09 WITH LED	A/A+/A++	169	S.5139.19 WITH LAMP	A+	124	S.5267W.20 WITH LED	A/A+/A++	378	
S.4782W.09 WITH LED	A/A+/A++	169	S.5140W.19 WITH LED	A/A+/A++	123	S.5268.14 WITH LAMP	A+	378	
S.4783W.09 WITH LED	A/A+/A++	169	S.5141W.19 WITH LED	A/A+/A++	123	S.5268.20 WITH LAMP	A+	378	
S.4882N.14 WITH LED	A/A+/A++	129	S.5145.19 WITH LAMP	A	123	S.5273.14 WITH LAMP	A+	379	
S.4882W.14 WITH LED	A/A+/A++	129	S.5147.19 WITH LAMP	A+	123	S.5273.20 WITH LAMP	A+	379	
S.4886N.14 WITH LED	A/A+/A++	129	S.5148W.19 WITH LED	A	123	S.5274.14 WITH LAMP	A+	379	
S.4886W.14 WITH LED	A/A+/A++	129	S.5150W.19 WITH LED	A/A+/A++	124	S.5274.20 WITH LAMP	A+	379	
S.4892N.14 WITH LED	A/A+/A++	139	S.5151W.19 WITH LED	A/A+/A++	124	S.5277W.14 WITH LED	A/A+/A++	379	
S.4892W.14 WITH LED	A/A+/A++	139	S.5159.19 WITH LAMP	A+	124	S.5277W.20 WITH LED	A/A+/A++	379	
S.4896N.14 WITH LED	A/A+/A++	139	S.5178W.19 WITH LED	A/A+/A++	121	S.5292.14 WITH LAMP	A+	379	
S.4896W.14 WITH LED	A/A+/A++	139	S.5179W.19 WITH LED	A/A+/A++	121	S.5292.20 WITH LAMP	A+	379	
S.4904W.19 WITH LED	A/A+/A++	170	S.5181W.19 WITH LED	A/A+/A++	121	S.5297W.14 WITH LED	A/A+/A++	379	
S.4906W.19 WITH LED	A/A+/A++	170	S.5185W.19 WITH LED	A/A+/A++	121	S.5297W.20 WITH LED	A/A+/A++	379	
S.4908W.19 WITH LED	A/A+/A++	170	S.5191W.19 WITH LED	A/A+/A++	121	S.5301.14		372	
S.4912W.19 WITH LED	A/A+/A++	168	S.5195W.19 WITH LED	A/A+/A++	121	S.5310.14		188	
S.4916.19 WITH LAMP	A+	172	S.5200.14		372	S.5311W.14 WITH LED	A/A+/A++	374	
S.4918.19 WITH LAMP	A+	172	S.5203.14		372	S.5311W.20 WITH LED	A/A+/A++	374	
S.4933.19 WITH LAMP	A+	172	S.5210W.14 WITH LED	A/A+/A++	377	S.5314W.14 WITH LED	A/A+/A++	363	
S.4937.19 WITH LAMP	A+	172	S.5210W.20 WITH LED	A/A+/A++	377	S.5317W.14 WITH LED	A/A+/A++	374	
S.4938.19 WITH LAMP	A+	172	S.5212.14 WITH LAMP	B	377	S.5317W.20 WITH LED	A/A+/A++	374	
S.4943W.19 WITH LED	A/A+/A++	165	S.5212.20 WITH LAMP	B	377	S.5320W.14 WITH LED	A/A+/A++	373	
S.4946W.19 WITH LED	A/A+/A++	165	S.5213W.14 WITH LED	A/A+/A++	377	S.5320W.20 WITH LED	A/A+/A++	373	
S.4951W.19 WITH LED	A/A+/A++	166	S.5213W.20 WITH LED	A/A+/A++	377	S.5327W.14 WITH LED	A/A+/A++	373	
S.4957W.19 WITH LED	A/A+/A++	166	S.5215.14 WITH LAMP	B	377	S.5327W.20 WITH LED	A/A+/A++	373	
S.4971W.19 WITH LED	A/A+/A++	168	S.5215.20 WITH LAMP	B	377	S.5330W.14 WITH LED	A/A+/A++	373	
S.4982W.19 WITH LED	A/A+/A++	168	S.5216.14 WITH LAMP	A+	379	S.5330W.20 WITH LED	A/A+/A++	373	
S.4983W.19 WITH LED	A/A+/A++	168	S.5216.20 WITH LAMP	A+	379	S.5331.14	A+	363	
S.5000		276	S.5217W.14 WITH LED	A/A+/A++	379	S.5334W.14 WITH LED	A/A+/A++	363	
S.5001.14 WITH LAMP	A+	280	S.5217W.20 WITH LED	A/A+/A++	379	S.5336.14	A+	363	
S.5004.14 WITH LAMP	A+	282	S.5218.14 WITH LAMP	A+	379	S.5337W.14 WITH LED	A/A+/A++	373	
S.5010		276	S.5218.20 WITH LAMP	A+	379	S.5337W.20 WITH LED	A/A+/A++	373	
S.5011.14 WITH LAMP	A+	280	S.5222.14 WITH LAMP	B	376	S.5339W.14 WITH LED	A/A+/A++	363	
S.5014.14 WITH LAMP	A+	282	S.5222.20 WITH LAMP	B	376	S.5350.14		358	
S.5020		276	S.5223W.14 WITH LED	A/A+/A++	376	S.5370W.14 WITH LED	A/A+/A++	374	
S.5021.14 WITH LAMP	A+	280	S.5223W.20 WITH LED	A/A+/A++	376	S.5370W.20 WITH LED	A/A+/A++	374	
S.5024.14 WITH LAMP	A+	282	S.5225.14 WITH LAMP	B	377	S.5371.14	A+	364	
S.5026W.14 WITH LED	A/A+/A++	280	S.5225.20 WITH LAMP	B	377	S.5374W.14 WITH LED	A/A+/A++	364	
S.5027W.14 WITH LED	A/A+/A++	277	S.5226.14 WITH LAMP	A+	378	S.5376.14	A+	364	
S.5030		276	S.5226.20 WITH LAMP	A+	378	S.5377W.14 WITH LED	A/A+/A++	374	
S.5031.14 WITH LAMP	A+	280	S.5227W.14 WITH LED	A/A+/A++	378	S.5377W.20 WITH LED	A/A+/A++	374	
S.5033W.14 WITH LED	A/A+/A++	280	S.5227W.20 WITH LED	A/A+/A++	378	S.5379W.14 WITH LED	A/A+/A++	364	
S.5034.14 WITH LAMP	A+	282	S.5228.14 WITH LAMP	A+	378	S.5425	WITH LAMP	A	116
S.5037W.14 WITH LED	A/A+/A++	277	S.5228.20 WITH LAMP	A+	378	S.5427	WITH LAMP	A+	116
S.5040W.14 WITH LED	A/A+/A++	281	S.5232.14 WITH LAMP	B	376	S.5430W	WITH LED	A/A+/A++	115
S.5041.14 WITH LAMP	A+	281	S.5232.20 WITH LAMP	B	376	S.5434W	WITH LED	A/A+/A++	115
S.5044.14 WITH LAMP	A+	283	S.5233W.14 WITH LED	A/A+/A++	376	S.5438W	WITH LED	A/A+/A++	115
S.5047W.14 WITH LED	A/A+/A++	278	S.5233W.20 WITH LED	A/A+/A++	376	S.5444W	WITH LED	A/A+/A++	115
S.5049W.14 WITH LED	A/A+/A++	289	S.5236.14 WITH LAMP	A+	378	S.5451W	WITH LED	A/A+/A++	115
S.5050		288	S.5236.20 WITH LAMP	A+	378	S.5455W	WITH LED	A/A+/A++	115
S.5051.14 WITH LAMP	A+	289	S.5237W.14 WITH LED	A/A+/A++	378	S.5460W	WITH LED	A/A+/A++	116
S.5054W.14 WITH LED	A/A+/A++	289	S.5237W.20 WITH LED	A/A+/A++	378	S.5461W	WITH LED	A/A+/A++	116
S.5055.14 WITH LAMP	A	289	S.5238.14 WITH LAMP	A+	378	S.5468W	WITH LED	A/A+/A++	116
S.5060		288	S.5238.20 WITH LAMP	A+	378	S.5485W	WITH LED	A/A+/A++	159
S.5061.14 WITH LAMP	A+	289	S.5240W.14 WITH LED	A/A+/A++	377	S.5488W	WITH LED	A/A+/A++	159
S.5064W.14 WITH LED	A/A+/A++	289	S.5240W.20 WITH LED	A/A+/A++	377	S.5495W.19 WITH LED	A/A+/A++	159	
S.5065.14 WITH LAMP	A	289	S.5242.14 WITH LAMP	B	377	S.5498W.19 WITH LED	A/A+/A++	159	
S.5066W.14 WITH LED	A/A+/A++	289	S.5242.20 WITH LAMP	B	377	S.5500		292	
S.5067W.14 WITH LED	A/A+/A++	277	S.5243W.14 WITH LED	A/A+/A++	377	S.5505.09		164	
S.5070W.14 WITH LED	A/A+/A++	280	S.5243W.20 WITH LED	A/A+/A++	377	S.5508.09		344	
S.5075W.14 WITH LED	A/A+/A++	280	S.5247W.14 WITH LED	A/A+/A++	379	S.5509.09		344	

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S.5510.09			344	S.6020W.20	WITH LED	A/A+/A++	191	S.6325W.14	WITH LED	A/A+/A++	195
S.5511.09			344	S.6023			191	S.6329			195
S.5520.09			344	S.6027.14		A+	191	S.6340W.01	WITH LED	A/A+/A++	359
S.5521.09			344	S.6027.20		A+	191	S.6340W.14	WITH LED	A/A+/A++	359
S.5530.09			344	S.6040W.14	WITH LED	A/A+/A++	191	S.6345W.14	WITH LED	A/A+/A++	359
S.5531.09			344	S.6040W.20	WITH LED	A/A+/A++	191	S.6346W.14	WITH LED	A/A+/A++	359
S.5570N.19	WITH LED	A/A+/A++	348	S.6047.14		A+	191	S.6347W.14	WITH LED	A/A+/A++	359
S.5570W.19	WITH LED	A/A+/A++	348	S.6047.20		A+	191	S.6350W.14	WITH LED	A/A+/A++	205
S.5573.19	WITH LAMP	A+	348	S.6050W.14	WITH LED	A/A+/A++	190	S.6359			39
S.5574.19	WITH LAMP	B	348	S.6050W.20	WITH LED	A/A+/A++	190	S.6360W.14	WITH LED	A/A+/A++	205
S.5578.19	WITH LAMP	A+	348	S.6060W.14	WITH LED	A/A+/A++	189	S.6400W.01	WITH LED	A/A+/A++	237
S.5590N.19	WITH LED	A/A+/A++	349	S.6060W.20	WITH LED	A/A+/A++	189	S.6400W.14	WITH LED	A/A+/A++	237
S.5590W.19	WITH LED	A/A+/A++	349	S.6063			189	S.6420N.01	WITH LED	A/A+/A++	233
S.5593.19	WITH LAMP	A+	349	S.6070W.14	WITH LED	A/A+/A++	190	S.6420N.14	WITH LED	A/A+/A++	233
S.5594.19	WITH LAMP	B	349	S.6070W.20	WITH LED	A/A+/A++	190	S.6420W.01	WITH LED	A/A+/A++	233
S.5598.19	WITH LAMP	A+	349	S.6073			190	S.6420W.14	WITH LED	A/A+/A++	233
S.5601N.14	WITH LED	A/A+/A++	179	S.6080W.14	WITH LED	A/A+/A++	189	S.6425N.01	WITH LED	A/A+/A++	233
S.5611N.14	WITH LED	A/A+/A++	179	S.6080W.20	WITH LED	A/A+/A++	189	S.6425N.14	WITH LED	A/A+/A++	233
S.5621N.14	WITH LED	A/A+/A++	179	S.6083			189	S.6425W.01	WITH LED	A/A+/A++	233
S.5690			180	S.6087.14		A+	189	S.6425W.14	WITH LED	A/A+/A++	233
S.5691N.14	WITH LED	A/A+/A++	182	S.6087.20		A+	189	S.6509.01		B	332
S.5692N.14	WITH LED	A/A+/A++	182	S.6089.14		B	189	S.6509.09		B	332
S.5693N.14	WITH LED	A/A+/A++	182	S.6089.20		B	189	S.6509.14		B	332
S.5694N.14	WITH LED	A/A+/A++	182	S.6090W.14	WITH LED	A/A+/A++	190	S.6529.01		B	332
S.5695N.14	WITH LED	A/A+/A++	181	S.6090W.20	WITH LED	A/A+/A++	190	S.6529.09		B	332
S.5696N.14	WITH LED	A/A+/A++	181	S.6099.14			188	S.6529.14		B	332
S.5697N.14	WITH LED	A/A+/A++	181	S.6150W.14	WITH LED	A/A+/A++	369	S.6539.01		A	332
S.5698N.14	WITH LED	A/A+/A++	181	S.6150W.20	WITH LED	A/A+/A++	369	S.6539.09		A	332
S.5699			180	S.6157.14		A+	369	S.6539.14		A	332
S.5810.19	WITH LED	A/A+/A++	129	S.6157.20		A+	369	S.6559.01		A	332
S.5812N.19	WITH LED	A/A+/A++	129	S.6159			368	S.6559.09		A	332
S.5812W.19	WITH LED	A/A+/A++	129	S.6160W.14	WITH LED	A/A+/A++	369	S.6559.14		A	332
S.5816.19	WITH LED	A/A+/A++	129	S.6160W.20	WITH LED	A/A+/A++	369	S.659.01		A	331
S.5818N.19	WITH LED	A/A+/A++	129	S.6167.14		A+	369	S.659.09		A	331
S.5818W.19	WITH LED	A/A+/A++	129	S.6167.20		A+	369	S.6605			264
S.5820.19	WITH LED	A/A+/A++	139	S.6169			368	S.6615W.01	WITH LED	A/A+/A++	267
S.5822N.19	WITH LED	A/A+/A++	139	S.6230N.01	WITH LED	A/A+/A++	201	S.6615W.14	WITH LED	A/A+/A++	267
S.5822W.19	WITH LED	A/A+/A++	139	S.6230N.14	WITH LED	A/A+/A++	201	S.6618W.01	WITH LED	A/A+/A++	266
S.5831N.19	WITH LED	A/A+/A++	345	S.6230W.01	WITH LED	A/A+/A++	201	S.6618W.14	WITH LED	A/A+/A++	266
S.5831W.19	WITH LED	A/A+/A++	345	S.6230W.14	WITH LED	A/A+/A++	201	S.6622W.01	WITH LED	A/A+/A++	265
S.5832N.19	WITH LED	A/A+/A++	345	S.6239			201	S.6622W.14	WITH LED	A/A+/A++	265
S.5832W.19	WITH LED	A/A+/A++	345	S.6240N.01	WITH LED	A/A+/A++	202	S.6625W.01	WITH LED	A/A+/A++	266
S.5836.19	WITH LED	A/A+/A++	139	S.6240N.14	WITH LED	A/A+/A++	202	S.6625W.14	WITH LED	A/A+/A++	266
S.5838N.19	WITH LED	A/A+/A++	139	S.6240W.01	WITH LED	A/A+/A++	202	S.6628W.01	WITH LED	A/A+/A++	265
S.5838W.19	WITH LED	A/A+/A++	139	S.6240W.14	WITH LED	A/A+/A++	202	S.6628W.14	WITH LED	A/A+/A++	265
S.5843.19	WITH LAMP	B	346	S.6247			203	S.6630			264
S.5852N.19	WITH LED	A/A+/A++	346	S.6250N.01	WITH LED	A/A+/A++	201	S.6643W.01	WITH LED	A/A+/A++	101
S.5852W.19	WITH LED	A/A+/A++	346	S.6250N.14	WITH LED	A/A+/A++	201	S.6643W.14	WITH LED	A/A+/A++	101
S.5863.19	WITH LAMP	B	346	S.6250W.01	WITH LED	A/A+/A++	201	S.6646W.01	WITH LED	A/A+/A++	267
S.5872N.19	WITH LED	A/A+/A++	346	S.6250W.14	WITH LED	A/A+/A++	201	S.6646W.14	WITH LED	A/A+/A++	267
S.5872W.19	WITH LED	A/A+/A++	346	S.6255N.01	WITH LED	A/A+/A++	202	S.6649W.01	WITH LED	A/A+/A++	101
S.5882N.19	WITH LED	A/A+/A++	345	S.6255N.14	WITH LED	A/A+/A++	202	S.6649W.14	WITH LED	A/A+/A++	101
S.5882W.19	WITH LED	A/A+/A++	345	S.6255W.01	WITH LED	A/A+/A++	202	S.6655W.01	WITH LED	A/A+/A++	266
S.5883N.19	WITH LED	A/A+/A++	346	S.6255W.14	WITH LED	A/A+/A++	202	S.6655W.14	WITH LED	A/A+/A++	266
S.5883W.19	WITH LED	A/A+/A++	346	S.6256			201	S.6658W.01	WITH LED	A/A+/A++	265
S.5892N.19	WITH LED	A/A+/A++	345	S.6257			203	S.6658W.14	WITH LED	A/A+/A++	265
S.5892W.19	WITH LED	A/A+/A++	345	S.6259			319	S.6662W.01	WITH LED	A/A+/A++	101
S.5893N.19	WITH LED	A/A+/A++	346	S.6260N.01	WITH LED	A/A+/A++	202	S.6662W.14	WITH LED	A/A+/A++	101
S.5893W.19	WITH LED	A/A+/A++	346	S.6260N.14	WITH LED	A/A+/A++	202	S.6664W.01	WITH LED	A/A+/A++	101
S.5901			312	S.6260W.01	WITH LED	A/A+/A++	202	S.6664W.14	WITH LED	A/A+/A++	101
S.5902.13	WITH LED	A/A+/A++	313	S.6260W.14	WITH LED	A/A+/A++	202	S.6665W.01	WITH LED	A/A+/A++	101
S.5905N.13	WITH LED	A/A+/A++	313	S.6268			203	S.6665W.14	WITH LED	A/A+/A++	101
S.5905W.13	WITH LED	A/A+/A++	313	S.6269			319	S.6666W.01	WITH LED	A/A+/A++	101
S.5910N.13	WITH LED	A/A+/A++	311	S.6270N.01	WITH LED	A/A+/A++	201	S.6666W.14	WITH LED	A/A+/A++	101
S.5910W.13	WITH LED	A/A+/A++	311	S.6270N.14	WITH LED	A/A+/A++	201	S.6668.01		A+	101
S.5915N.13	WITH LED	A/A+/A++	311	S.6270W.01	WITH LED	A/A+/A++	201	S.6668.14		A+	101
S.5915W.13	WITH LED	A/A+/A++	311	S.6270W.14	WITH LED	A/A+/A++	201	S.6671.01		B	267
S.5931.19	WITH LED	A/A+/A++	160	S.6278			201	S.6671.14		B	267
S.5935W.19	WITH LED	A/A+/A++	160	S.6280N.01	WITH LED	A/A+/A++	202	S.6675W.01	WITH LED	A/A+/A++	267
S.5942W.19	WITH LED	A/A+/A++	160	S.6280N.14	WITH LED	A/A+/A++	202	S.6675W.14	WITH LED	A/A+/A++	267
S.5972N.14	WITH LED	A/A+/A++	307	S.6280W.01	WITH LED	A/A+/A++	202	S.6678W.01	WITH LED	A/A+/A++	266
S.5972W.14	WITH LED	A/A+/A++	307	S.6280W.14	WITH LED	A/A+/A++	202	S.6678W.14	WITH LED	A/A+/A++	266
S.5982N.14	WITH LED	A/A+/A++	307	S.6288			203	S.6680W.01	WITH LED	A/A+/A++	265
S.5982W.14	WITH LED	A/A+/A++	307	S.6289			319	S.6680W.14	WITH LED	A/A+/A++	265
S.5990.14	WITH LED	A/A+/A++	307	S.6320W.01	WITH LED	A/A+/A++	195	S.6681.01		B	266
S.6020W.14	WITH LED	A/A+/A++	191	S.6320W.14	WITH LED	A/A+/A++	195	S.6681.14		B	266

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S.6685.01		B	265	S.7215W.01	WITH LED	A/A+/A++	254	S.7854N.14	WITH LED	A/A+/A++	133
S.6685.14		B	265	S.7215W.14	WITH LED	A/A+/A++	254	S.7854W.14	WITH LED	A/A+/A++	133
S.6689W.01	WITH LED	A/A+/A++	265	S.7215W.20	WITH LED	A/A+/A++	254	S.7860.14	WITH LAMP	B	133
S.6689W.14	WITH LED	A/A+/A++	265	S.7220W.01	WITH LED	A/A+/A++	254	S.7862N.14	WITH LED	A/A+/A++	133
S.6695W.01	WITH LED	A/A+/A++	266	S.7220W.14	WITH LED	A/A+/A++	254	S.7862W.14	WITH LED	A/A+/A++	133
S.6695W.14	WITH LED	A/A+/A++	266	S.7220W.20	WITH LED	A/A+/A++	254	S.7863N.14	WITH LED	A/A+/A++	133
S.6709.01		A	323	S.7231W.01	WITH LED	A/A+/A++	241	S.7863W.14	WITH LED	A/A+/A++	133
S.6709.14		A	323	S.7231W.14	WITH LED	A/A+/A++	241	S.7863W.14	WITH LED	A/A+/A++	133
S.6749.01		A	323	S.7231W.14	WITH LED	A/A+/A++	241	S.7864N.14	WITH LED	A/A+/A++	133
S.6749.14		A	323	S.7236W.01	WITH LED	A/A+/A++	241	S.7864W.14	WITH LED	A/A+/A++	133
S.6759.01		A	323	S.7236W.14	WITH LED	A/A+/A++	241	S.7874N.14	WITH LED	A/A+/A++	143
S.6759.14		A	323	S.7236W.14	WITH LED	A/A+/A++	241	S.7874W.14	WITH LED	A/A+/A++	143
S.6769.01		A	323	S.7241W.01	WITH LED	A/A+/A++	241	S.7880.14	WITH LAMP	B	143
S.6769.14		A	323	S.7241W.14	WITH LED	A/A+/A++	241	S.7882N.14	WITH LED	A/A+/A++	143
S.6779.01		A	323	S.7245W.01	WITH LED	A/A+/A++	242	S.7882W.14	WITH LED	A/A+/A++	143
S.6779.14		A	323	S.7245W.14	WITH LED	A/A+/A++	242	S.7883N.14	WITH LED	A/A+/A++	143
S.6789.01		A	323	S.7246W.01	WITH LED	A/A+/A++	242	S.7883N.14	WITH LED	A/A+/A++	143
S.6789.14		A	323	S.7246W.14	WITH LED	A/A+/A++	242	S.7883W.14	WITH LED	A/A+/A++	143
S.6809.01		A	324	S.7249			45	S.7884N.14	WITH LED	A/A+/A++	143
S.6809.14		A	324	S.7250W.01	WITH LED	A/A+/A++	253	S.7884W.14	WITH LED	A/A+/A++	143
S.6849.01		A	324	S.7250W.14	WITH LED	A/A+/A++	253	S.8511.14	WITH LAMP	A+	135
S.6849.14		A	324	S.7250W.20	WITH LED	A/A+/A++	253	S.8519.14	WITH LAMP	A+	135
S.6859.01		A	324	S.7252W.01	WITH LED	A/A+/A++	253	S.8520.19	WITH LAMP	A+	134
S.6859.14		A	324	S.7252W.14	WITH LED	A/A+/A++	253	S.8521.19	WITH LAMP	A+	134
S.6869.01		A	324	S.7252W.20	WITH LED	A/A+/A++	253	S.8529.19	WITH LAMP	A+	134
S.6869.14		A	324	S.7260W.01	WITH LED	A/A+/A++	255	S.8530N.19	WITH LED	A/A+/A++	134
S.6879.01		A	324	S.7260W.14	WITH LED	A/A+/A++	255	S.8530W.19	WITH LED	A/A+/A++	134
S.6879.14		A	324	S.7260W.20	WITH LED	A/A+/A++	255	S.8541.14	WITH LAMP	A+	145
S.6889.01		A	324	S.7261W.01	WITH LED	A/A+/A++	255	S.8549.14	WITH LAMP	A+	145
S.6889.14		A	324	S.7261W.14	WITH LED	A/A+/A++	255	S.8550.19	WITH LAMP	A+	144
S.6950W.01	WITH LED	A/A+/A++	317	S.7261W.20	WITH LED	A/A+/A++	255	S.8551.19	WITH LAMP	A+	144
S.6950W.14	WITH LED	A/A+/A++	317	S.7262W.01	WITH LED	A/A+/A++	255	S.8559.19	WITH LAMP	A+	144
S.6955W.01	WITH LED	A/A+/A++	318	S.7262W.14	WITH LED	A/A+/A++	255	S.8560N.19	WITH LED	A/A+/A++	144
S.6955W.14	WITH LED	A/A+/A++	318	S.7262W.20	WITH LED	A/A+/A++	255	S.8560W.19	WITH LED	A/A+/A++	144
S.6960W.01	WITH LED	A/A+/A++	317	S.7265W.01	WITH LED	A/A+/A++	255	S.8566N.19	WITH LED	A/A+/A++	134
S.6960W.14	WITH LED	A/A+/A++	317	S.7265W.14	WITH LED	A/A+/A++	255	S.8566W.19	WITH LED	A/A+/A++	134
S.6965W.01	WITH LED	A/A+/A++	318	S.7265W.20	WITH LED	A/A+/A++	255	S.8567N.19	WITH LED	A/A+/A++	134
S.6965W.14	WITH LED	A/A+/A++	318	S.7266W.01	WITH LED	A/A+/A++	255	S.8567W.19	WITH LED	A/A+/A++	134
S.6990W.01	WITH LED	A/A+/A++	317	S.7266W.14	WITH LED	A/A+/A++	255	S.8568N.19	WITH LED	A/A+/A++	134
S.6990W.14	WITH LED	A/A+/A++	317	S.7266W.20	WITH LED	A/A+/A++	255	S.8568W.19	WITH LED	A/A+/A++	134
S.6991W.01	WITH LED	A/A+/A++	317	S.7267W.01	WITH LED	A/A+/A++	255	S.8576N.14	WITH LED	A/A+/A++	135
S.6991W.14	WITH LED	A/A+/A++	317	S.7267W.14	WITH LED	A/A+/A++	255	S.8576W.14	WITH LED	A/A+/A++	135
S.6995W.01	WITH LED	A/A+/A++	318	S.7267W.20	WITH LED	A/A+/A++	255	S.8577N.14	WITH LED	A/A+/A++	135
S.6995W.14	WITH LED	A/A+/A++	318	S.7269			240	S.8577W.14	WITH LED	A/A+/A++	135
S.6996W.01	WITH LED	A/A+/A++	318	S.7270W.01	WITH LED	A/A+/A++	242	S.8578N.14	WITH LED	A/A+/A++	135
S.6996W.14	WITH LED	A/A+/A++	318	S.7270W.14	WITH LED	A/A+/A++	242	S.8578W.14	WITH LED	A/A+/A++	135
S.7000.13	WITH LED	A/A+/A++	152	S.7280W.01	WITH LED	A/A+/A++	247	S.8579N.14	WITH LED	A/A+/A++	135
S.7001W.13	WITH LED	A/A+/A++	152	S.7280W.14	WITH LED	A/A+/A++	247	S.8579W.14	WITH LED	A/A+/A++	135
S.7005.13	WITH LED	A/A+/A++	152	S.7281W.01	WITH LED	A/A+/A++	247	S.8586N.19	WITH LED	A/A+/A++	144
S.7006W.13	WITH LED	A/A+/A++	152	S.7281W.14	WITH LED	A/A+/A++	247	S.8586W.19	WITH LED	A/A+/A++	144
S.7011W.13	WITH LED	A/A+/A++	151	S.7282W.01	WITH LED	A/A+/A++	247	S.8587N.19	WITH LED	A/A+/A++	144
S.7012W.13	WITH LED	A/A+/A++	151	S.7282W.14	WITH LED	A/A+/A++	247	S.8587W.19	WITH LED	A/A+/A++	144
S.7016W.13	WITH LED	A/A+/A++	151	S.7284			246	S.8588N.19	WITH LED	A/A+/A++	144
S.7020W.13	WITH LED	A/A+/A++	155	S.7285W.14	WITH LED	A/A+/A++	248	S.8588W.19	WITH LED	A/A+/A++	144
S.7025W.13	WITH LED	A/A+/A++	155	S.7286W.14	WITH LED	A/A+/A++	248	S.8596N.14	WITH LED	A/A+/A++	145
S.7029.13			155	S.7287W.14	WITH LED	A/A+/A++	248	S.8596W.14	WITH LED	A/A+/A++	145
S.7030.13			155	S.7288			246	S.8597N.14	WITH LED	A/A+/A++	145
S.7100N.14	WITH LED	A/A+/A++	404	S.7289			246	S.8597W.14	WITH LED	A/A+/A++	145
S.7109			402	S.7300W.14	WITH LED	A/A+/A++	339	S.8598N.14	WITH LED	A/A+/A++	145
S.7110N.14	WITH LED	A/A+/A++	404	S.7305W.14	WITH LED	A/A+/A++	339	S.8598W.14	WITH LED	A/A+/A++	145
S.7120N.14	WITH LED	A/A+/A++	405	S.7309			339	S.8599N.14	WITH LED	A/A+/A++	145
S.7130N.14	WITH LED	A/A+/A++	403	S.7320W.14	WITH LED	A/A+/A++	339	S.8599W.14	WITH LED	A/A+/A++	145
S.7140N.14	WITH LED	A/A+/A++	405	S.7325W.14	WITH LED	A/A+/A++	339	S.8800N.19	WITH LED	A/A+/A++	130
S.7150N.14	WITH LED	A/A+/A++	403	S.7329			339	S.8800W.19	WITH LED	A/A+/A++	130
S.7201W.01	WITH LED	A/A+/A++	253	S.7340W.19	WITH LED	A/A+/A++	340	S.8804N.19	WITH LED	A/A+/A++	130
S.7201W.14	WITH LED	A/A+/A++	253	S.7345W.19	WITH LED	A/A+/A++	340	S.8804W.19	WITH LED	A/A+/A++	130
S.7201W.20	WITH LED	A/A+/A++	253	S.7349			340	S.8805N.19	WITH LED	A/A+/A++	130
S.7202W.01	WITH LED	A/A+/A++	253	S.7360W.19	WITH LED	A/A+/A++	340	S.8805W.19	WITH LED	A/A+/A++	130
S.7202W.14	WITH LED	A/A+/A++	253	S.7365W.19	WITH LED	A/A+/A++	340	S.8820N.19	WITH LED	A/A+/A++	140
S.7202W.20	WITH LED	A/A+/A++	253	S.7369			340	S.8820W.19	WITH LED	A/A+/A++	140
S.7206W.01	WITH LED	A/A+/A++	254	S.7804N.14	WITH LED	A/A+/A++	130	S.8824N.19	WITH LED	A/A+/A++	140
S.7206W.14	WITH LED	A/A+/A++	254	S.7804W.14	WITH LED	A/A+/A++	130	S.8824W.19	WITH LED	A/A+/A++	140
S.7206W.20	WITH LED	A/A+/A++	254	S.7805N.14	WITH LED	A/A+/A++	130	S.8825N.19	WITH LED	A/A+/A++	140
S.7211W.01	WITH LED	A/A+/A++	254	S.7805W.14	WITH LED	A/A+/A++	130	S.8825W.19	WITH LED	A/A+/A++	140
S.7211W.14	WITH LED	A/A+/A++	254	S.7824N.14	WITH LED	A/A+/A++	140	S.8850N.19	WITH LED	A/A+/A++	132
S.7211W.20	WITH LED	A/A+/A++	254	S.7824W.14	WITH LED	A/A+/A++	140	S.8850W.19	WITH LED	A/A+/A++	132
				S.7825N.14	WITH LED	A/A+/A++	140	S.8860.19	WITH LAMP	B	132
				S.7825W.14	WITH LED	A/A+/A++	140	S.8862N.19	WITH LED	A/A+/A++	132

ARTICLE		EFFICIENCY CLASS	PAGE
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S.8863N.19	WITH LED	A/A+/A++	132
S.8863W.19	WITH LED	A/A+/A++	132
S.8864N.19	WITH LED	A/A+/A++	132
S.8864W.19	WITH LED	A/A+/A++	132
S.8870N.19	WITH LED	A/A+/A++	142
S.8870W.19	WITH LED	A/A+/A++	142
S.8880.19	WITH LAMP	B	142
S.8882N.19	WITH LED	A/A+/A++	142
S.8882W.19	WITH LED	A/A+/A++	142
S.8883N.19	WITH LED	A/A+/A++	142
S.8883W.19	WITH LED	A/A+/A++	142
S.8884N.19	WITH LED	A/A+/A++	142
S.8884W.19	WITH LED	A/A+/A++	142
■ C.8000W.35	WITH LED	A/A+/A++	31
■ C.8001W.35	WITH LED	A/A+/A++	31
■ C.8022W	WITH LED	A/A+/A++	21
■ C.8024W	WITH LED	A/A+/A++	21
■ C.8026W	WITH LED	A/A+/A++	21
■ C.8050W.35	WITH LED	A/A+/A++	35
■ C.8054			35
■ C.8100W.35	WITH LED	A/A+/A++	39
■ C.8101W.35	WITH LED	A/A+/A++	39
■ C.8105W.35	WITH LED	A/A+/A++	39
■ C.8106W.35	WITH LED	A/A+/A++	39
■ C.8150W.35	WITH LED	A/A+/A++	27
■ C.8155W.35	WITH LED	A/A+/A++	27
■ L.9201W.01	WITH LED	A/A+/A++	45
■ L.9201W.20	WITH LED	A/A+/A++	45
■ L.9202W.01	WITH LED	A/A+/A++	45
■ L.9202W.20	WITH LED	A/A+/A++	45
■ L.9206W.01	WITH LED	A/A+/A++	45
■ L.9206W.20	WITH LED	A/A+/A++	45
■ L.9211W.01	WITH LED	A/A+/A++	45
■ L.9211W.20	WITH LED	A/A+/A++	45
■ L.9230W.01	WITH LED	A/A+/A++	53
■ L.9230W.20	WITH LED	A/A+/A++	53
■ L.9231W.01	WITH LED	A/A+/A++	49
■ L.9231W.20	WITH LED	A/A+/A++	49
■ L.9236W.01	WITH LED	A/A+/A++	49
■ L.9236W.20	WITH LED	A/A+/A++	49
■ L.9240W.01	WITH LED	A/A+/A++	53
■ L.9240W.20	WITH LED	A/A+/A++	53
■ L.9241W.01	WITH LED	A/A+/A++	49
■ L.9241W.20	WITH LED	A/A+/A++	49
■ L.9260W.01	WITH LED	A/A+/A++	53
■ L.9260W.20	WITH LED	A/A+/A++	53

Legenda:

- Luminaire WOOD
- Luminaire CONCRETE

COLOUR CODE LIST

Specify the colour/finishing by adding the following code to the article

COLOUR:

- White code .01 ○
 - Black code .09 ●
 - Anodized aluminium code .13 ○
 - Aluminium grey code .14 ○
 - Burnished bronze code .20 ●
 - Anthracite grey code .24 ●
- FINISHING:**
- Galvanized code .12 ●
 - Stainless steel code .19 ○

ENERGY EFFICIENCY CLASS

According to the European norm UE 874/2012 known as “Energy Label”, from 1st of March 2014 also the lighting fittings must have an energy efficiency classification.

The most visible result of this norm is the Energy Label that must be displayed with all the fitting and that allows an easy and immediate understanding of the energy classification.

It is very important to note that such classification refers exclusively to the light source used or compatible with the lighting fitting and not to the fitting itself.

The energy efficiency classification of the lighting fittings is an important instruments to guarantee the correct flux of information from the light source manufacturers to the end users. The end users are the true recipients of this norm: in fact, unlike professionals, they do not have access to the completest and most sophisticated data.

Hence the energy classification is a simple and immediate evaluation tool. The given information are meant for the end users rather than for the professionals.

Simes fittings may have only two types of energy label.

1) LED LIGHT FITTINGS:

The energy label is the same for all the LED light fittings and it shows that the light source efficiency belongs to one of the three highest classes: A, A+, A++ (Picture 1)

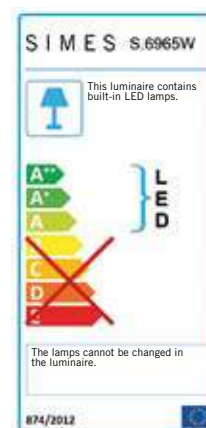
2) TRADITIONAL LIGHT SOURCE FITTINGS:

The energy label shows the energy class or classes of the light source compatible with the fitting.

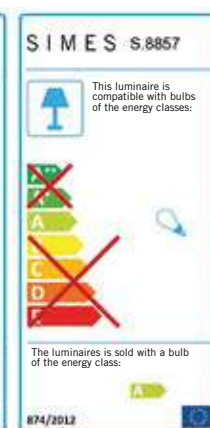
Moreover, in the lower part, it is indicated the energy class of the light source eventually supplied along with the light fitting (Picture 2).

Simes, to simplify its partners work, has put on its web site the energy labels of all its fittings, free for download.

Picture 1



Picture 2





Printed by
Euroteam Srl Brescia - Italy
www.euroteam.eu

S I M E S

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For updated data, see technical sheets and installing instructions available on the website.

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