

SIMES



Novelties 2022

Flexibility and comfort

Simes' research pushes once again tirelessly towards the goal of enriching its outdoor portfolio with elegant, useful, logical collections that are always in line with the designer's needs.

Solutions designed focusing on light comfort first, lighting flexibility and the possibility of orienting and changing the light beams on site creating different effects and atmospheres.

A **flexibility** increasingly desired because able to add new degrees of freedom in the definition of spaces. A flexibility meticulously studied to always create an **harmonious dialogue between technique and aesthetics**.

The most **decorative soul** of Simes emerges distinctly in **Feeling**: a simple and thin luminous stem that takes on various appearances and turns from an elegant floor standing lamp, into an interesting and dynamic applique capable of rotating on itself and around its pivot.

The most **technical soul** is effectively expressed in the new wall projector **Between**: its two independent and adjustable optics with interchangeable optional filters, allow you to modify and manage the beams for complete adaptability and flexibility for your lighting projects requirements.

To mark a further step forward in research on **light comfort**, arrive the collections **Apply and Ceiling**: compact and geometric luminaires features with new **rearward optics** in which the glass is not visible anymore but interposes between the light source and the optical system. This configuration further reduces the possibility of glare and improves the quality of the light beam.

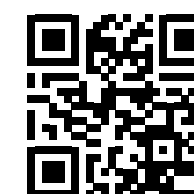
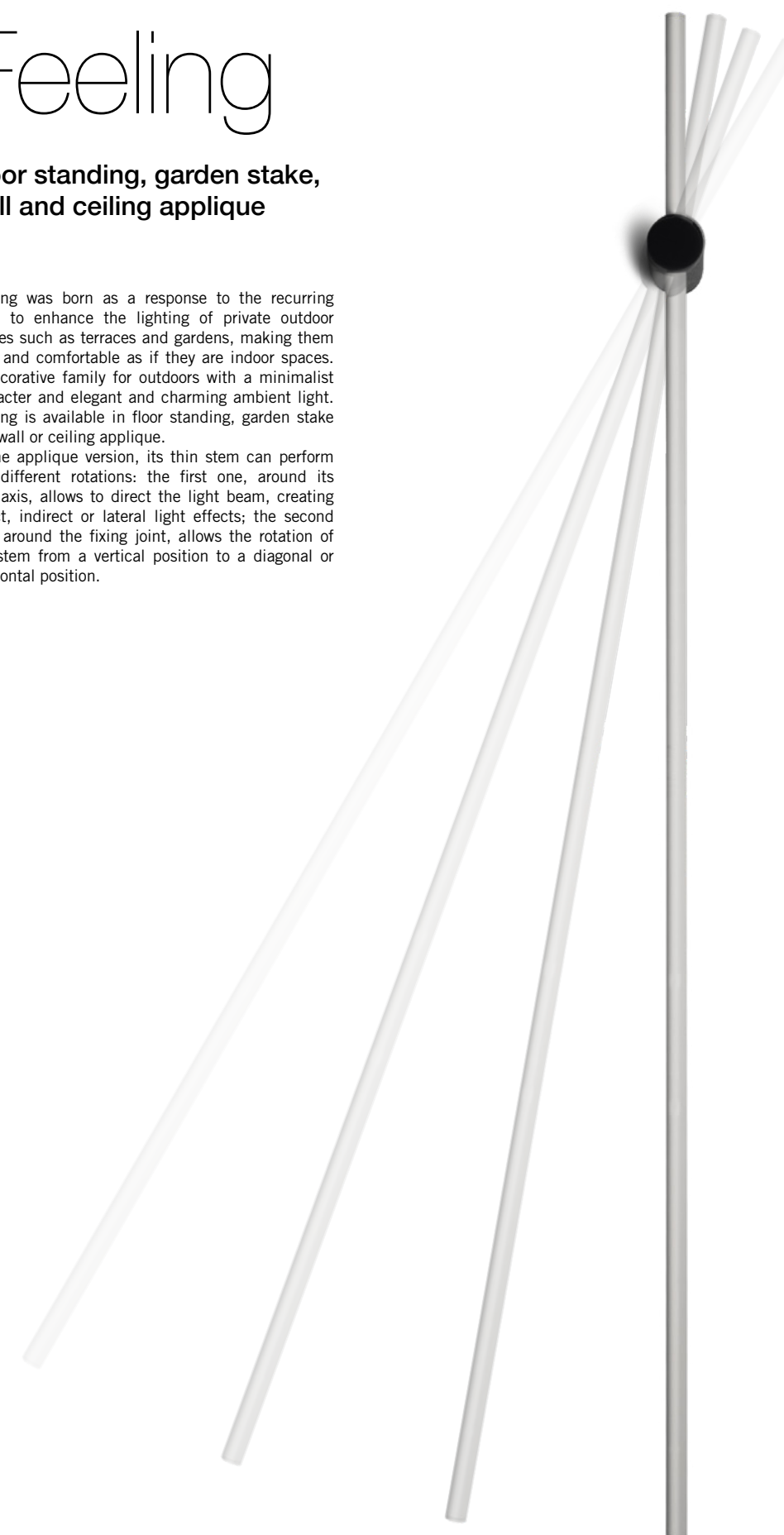
About that, Simes is constantly committed to spread a strategic vision concerning **the way of conceiving and evaluating light**. Luminous efficiency is an important parameter but it cannot be the only criteria to define quality. Even more important are the color rendering, the visual comfort, the absence of glare, the control of the light beam. These several factor, while reducing lighting efficiency, significantly contribute to achieving high quality and must be carefully balanced, both in design choices and in the development of new products.

Feeling

**Floor standing, garden stake,
wall and ceiling applique**

Feeling was born as a response to the recurring need to enhance the lighting of private outdoor spaces such as terraces and gardens, making them cosy and comfortable as if they are indoor spaces. A decorative family for outdoors with a minimalist character and elegant and charming ambient light. Feeling is available in floor standing, garden stake and wall or ceiling applique.

In the applique version, its thin stem can perform two different rotations: the first one, around its own axis, allows to direct the light beam, creating direct, indirect or lateral light effects; the second one, around the fixing joint, allows the rotation of the stem from a vertical position to a diagonal or horizontal position.





FEELING Floor standing, garden stake, wall and ceiling applique

Die-cast EN AB-47100 aluminium housing, extruded EN AW-6060 aluminium structure with high corrosion resistance. Stainless steel screws. Silicone gaskets.
Double powder paint.

Applique

Luminaire supplied with 5,0m in neoprene H05RN-F cable

Garden Stake

Luminaire supplied with 0,4m of bipolar flat cable and fast connector

Floor standing

Luminaire supplied with 3,0m in neoprene H05RN-F cable and push button.

Protection class
IP65

Isolation class

CLASS I ⚡ FLOOR STANDING
CLASS III ⚡ APPLIQUE, GARDEN STAKE

Mechanical resistance
IK 06

REGISTERED DESIGN

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

Applique and Floor standing rod colours

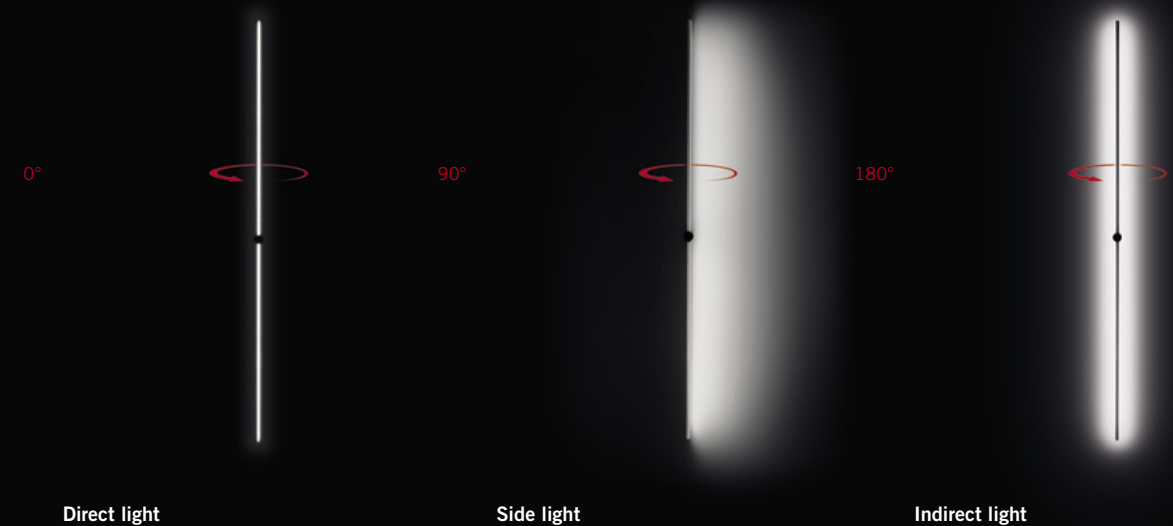
- .01** White (pivot / base black)
- .09** Black (pivot / base black)

Garden Stake rod colours

- .01** White (base black)
- .09** Black (base black)
- .07** Dark green (base black)

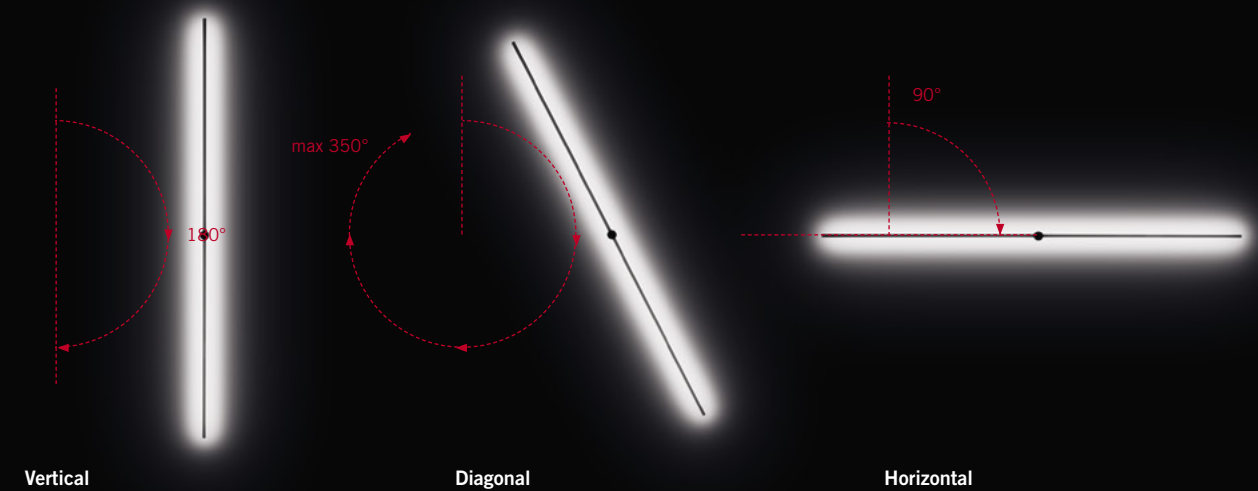
Adjustable light beam

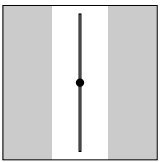
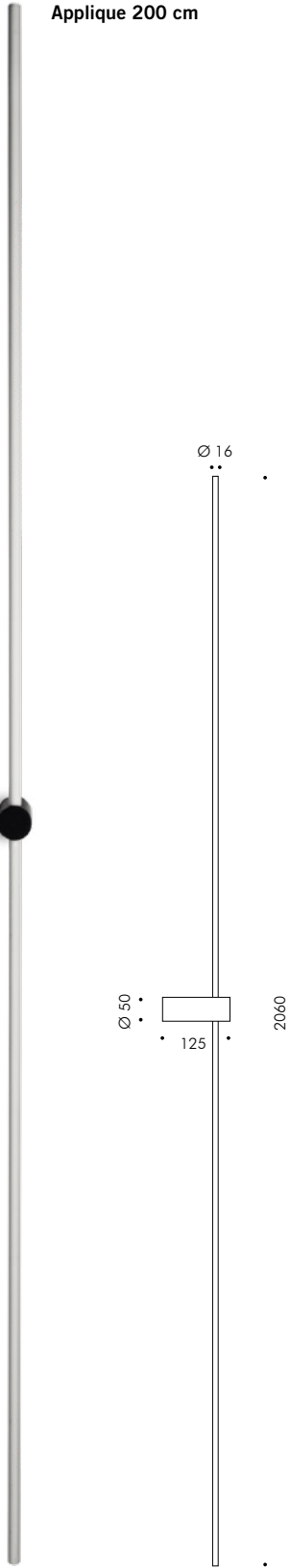
Rotation of 180° around its own axis



Adjustable luminaire position (for applique version)

Rotation of 350° around the fixing joint

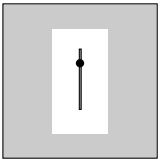




S.2281W Applique 200 cm
MID-POWER LED **3000K** CRI90 480lm
Rated luminaire luminous flux 480lm
Rated input power 14,5W **24V DC**

Require constant voltage remote power supply
Computer-simulated photometrics

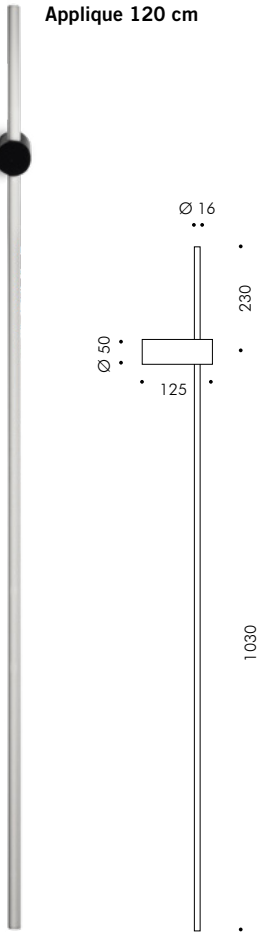
Supplied with cable 5,0m

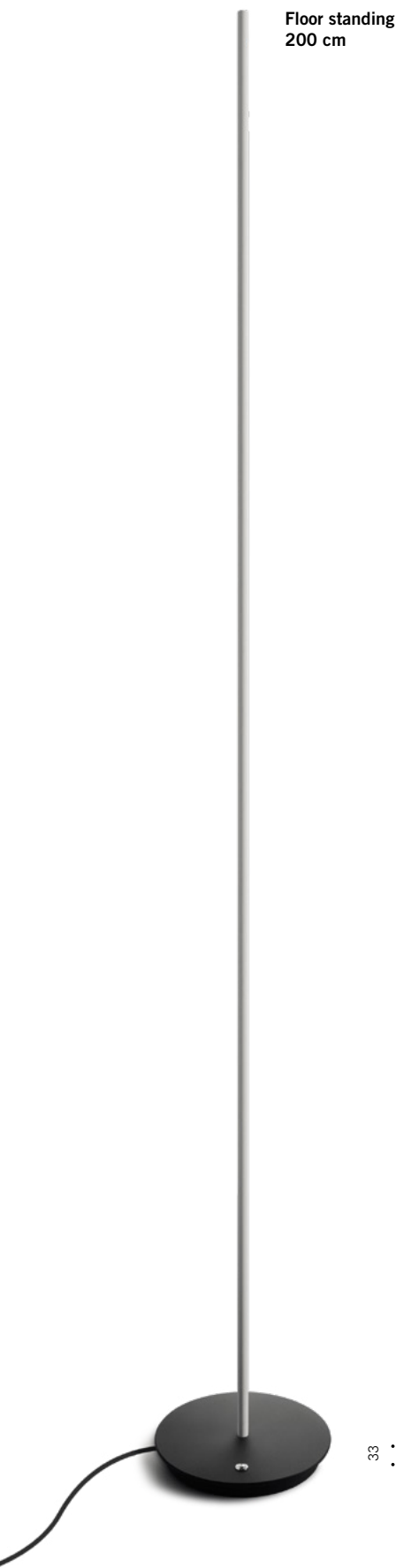


S.2280W Applique 120 cm
MID-POWER LED **3000K** CRI90 290lm
Rated luminaire luminous flux 290lm
Rated input power 9W **24V DC**

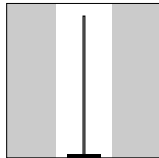
Require constant voltage remote power supply
Computer-simulated photometrics

Supplied with cable 5,0m



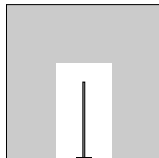


Floor standing
200 cm



S.2286W Floor standing 200 cm
MID-POWER LED **3000K** CRI90 480lm
Rated luminaire luminous flux 480lm
Rated input power 16W
220V-240V AC 50/60Hz
Push button dimmable

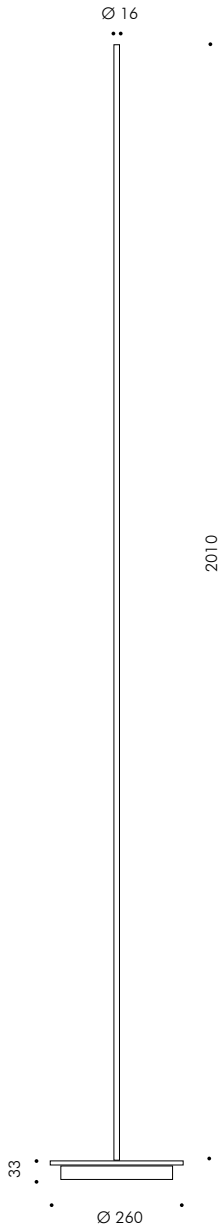
Supplied with cable 3,0m



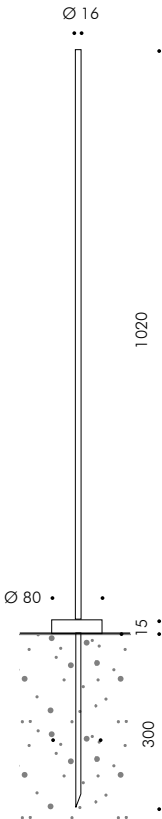
S.2285W Garden stake 100 cm
MID-POWER LED **3000K** CRI90 240lm
Rated luminaire luminous flux 240lm
Rated input power 7,2W **24V DC**

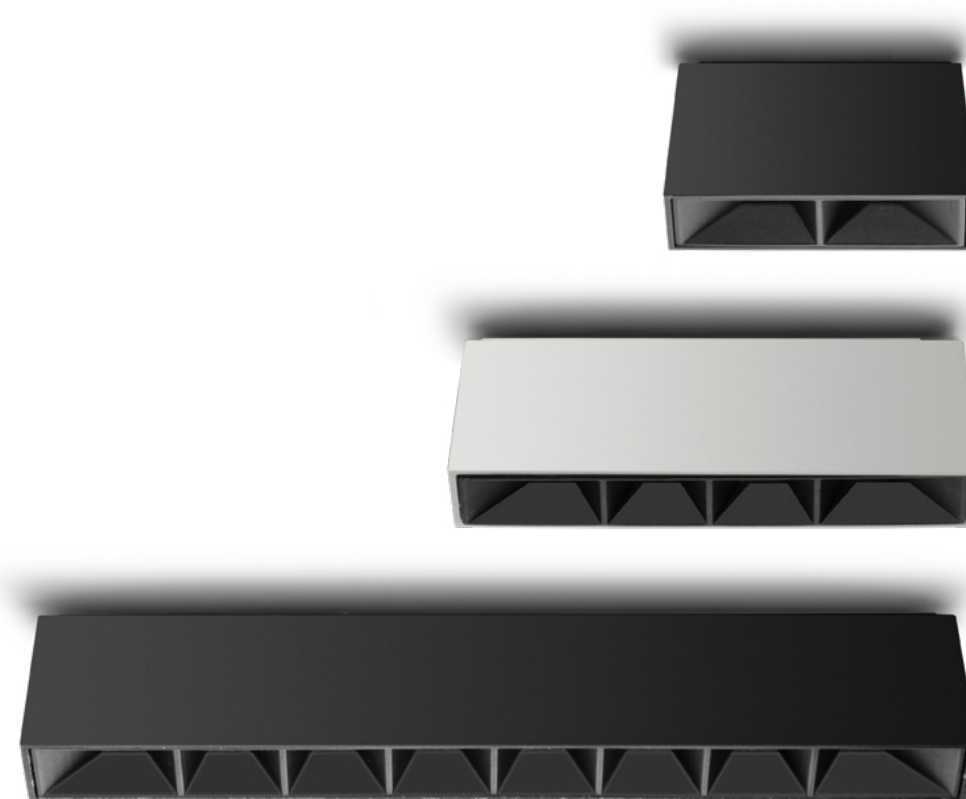
Require constant voltage remote power supply
Computer-simulated photometrics

Supplied with cable 0,2m and fast connector



Garden stake
100 cm

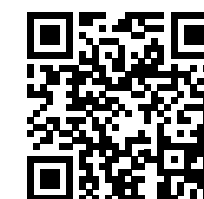




Ceiling

Downlight comfort optics

Ceiling is a family of downlights with clean lines and compact size, that integrates perfectly in any context and architecture. The comfort set back optics ensures the total absence of glare and excellent light beam distribution. Ceiling is available in three sizes, all with a reduced height of only 55mm. Thanks to the clip-on fixation mechanism of the body to the base, Ceiling is totally free of visible screws.



www.simes.it/ceiling



CEILING Downlight comfort optics

SIMES

Die-cast EN AB-47100 aluminium housing with high corrosion resistance. Reflectors in polymers covered with aluminium. Nylon black shutters. Toughened glass diffuser 5mm thick in rearward position between the aluminium reflectors and the nylon black shutters. Not visible stainless steel screws. Luminaire supplied with 5,0m of bipolar flat cable.
Double powder paint.

Protection class
IP65

Isolation class
CLASS III ⚡

Mechanical resistance
IK 07

Leds 2700K / 4000K CRI90 versions are available on request.

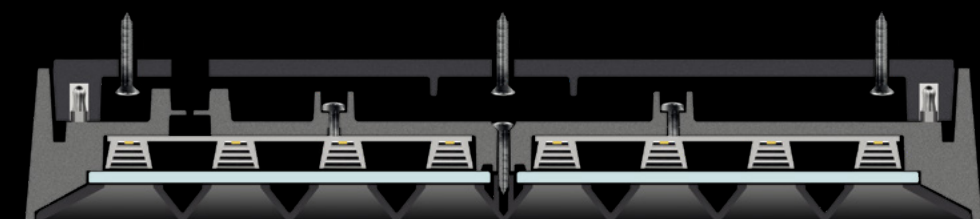
Colours

.01 White
(black optic)

.09 Black
(black optic)

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

REGISTERED DESIGN



Compact design

The Ceiling range introduces the concept of miniaturization while at the same time delivering optimum performance and visual comfort. While only 55mm in height, the design manages to incorporate the Simes ethos of innovation, design and research required to deliver such quality LED lighting.

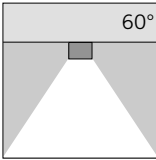
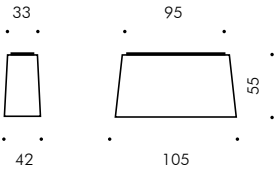
Comfort optic

Thanks to the set back optics, the light source remains recessed to the view, ensuring excellent visual comfort. The use of reflectors, developed especially for this family of downlights, provide excellent uniform light distribution without any cast shadows resulting in an optimum lighting installation.

Easy to install

The lighting fixture is installed on the ceiling with a simple mechanical fixing plate. After fixing the base to the ceiling, you will simply clip the body to the base to fix the product. To easily remove the product it is necessary to leverage between the body and the ceiling.

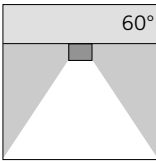
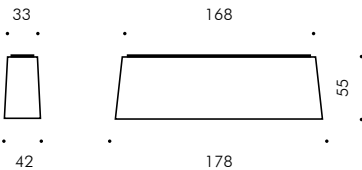
2 LED



S.9060W
2 HIGH-POWER LED **3000K** CRI90 406m
Rated luminaire luminous flux 182lm
Rated input power 5,0W **24V DC**

Require constant voltage remote power supply
Computer-simulated photometrics

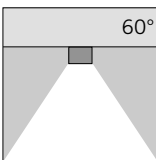
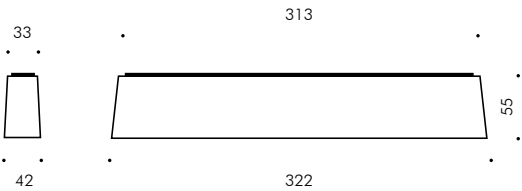
4 LED



S.9065W
4 HIGH-POWER LED **3000K** CRI90 812lm
Rated luminaire luminous flux 363lm
Rated input power 10W **24V DC**

Require constant voltage remote power supply
Computer-simulated photometrics

8 LED



S.9070W
8 HIGH-POWER LED **3000K** CRI90 1624lm
Rated luminaire luminous flux 726lm
Rated input power 20W **24V DC**

Require constant voltage remote power supply
Computer-simulated photometrics



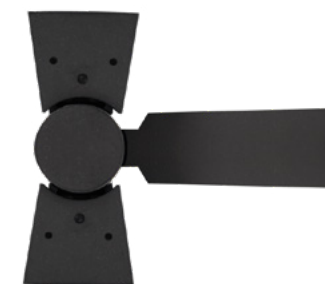


Between

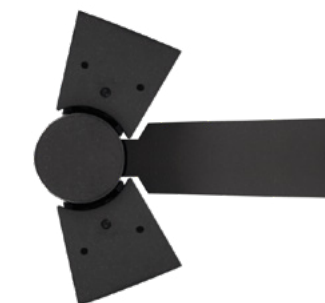
Projector with independent and adjustable optics

Between is a projector consisting of two lighting fixtures, joined by a central joint that allows them to be independently oriented to each other. The visor, an integral part of the design of Between, ensures glare-free light distribution in addition to interchangeable filters, that allow you to manage independently the two beams up and down-light for a complete adaptability to lighting project requirements. The fixation base becomes also housing for the DALI power supply that allows you to modulate the light emitted by Between.

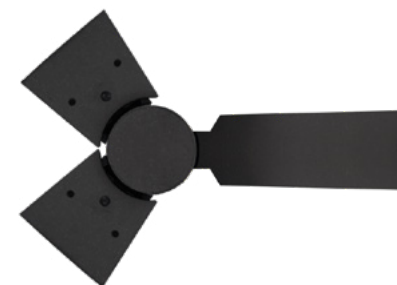
180°



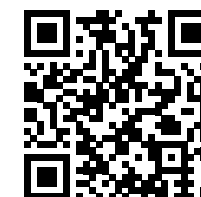
220°



90°



90°


www.simes.it/between



BETWEEN Projector with independent and adjustable optics

SIMES

Die-cast EN AB-47100 aluminium housing, extruded EN AW-6060 aluminium structure with high corrosion resistance.
Toughened glass diffuser 5mm thick.
Stainless steel screws.
Luminaire supplied with 5,0m of neoprene cable.
Silicone gaskets.
Double powder paint.

**REGISTERED DESIGN
PATENT PENDING**

Protection class
IP66

Isolation class
CLASS I ⚡

Mechanical resistance
IK 07

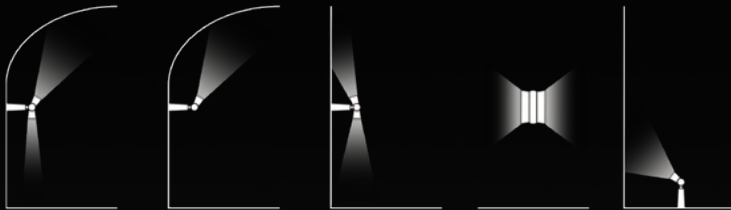
Leds 2700K / 4000K CRI90 versions are available on request.

Colour
.09 Black
(optic black)

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

Multiple applications

Between can be installed on wall, ground or ceiling, and it offers a wide range of lighting solutions, that are adaptable on site. In the DOUBLE version, thanks to the joint between the two optics, it is possible to orient them separately and lighting two different subjects with different light beams.



with 10° filter

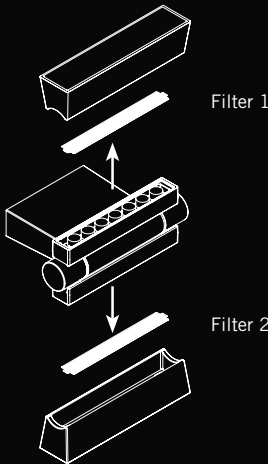
STANDARD BEAM 32°

With 60° filter

with 60° x 10° filter

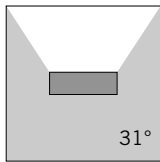
Independent and adjustable optics

Between is presented with 32° optics for both the up and down-light distribution beam. Thanks to the availability of various optional filters, it is possible to change and convert individually the light distribution. This possibility allows to **combine in the same product also two different filters** which, overlapping the standard optics, guarantee different light beams.



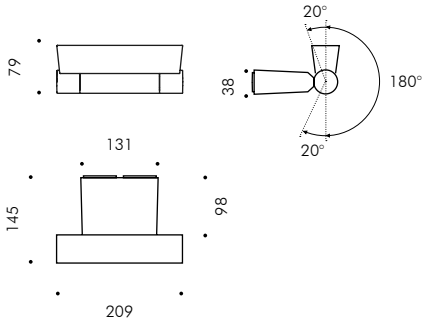
BETWEEN SINGLE Projector with adjustable optic

SIMES



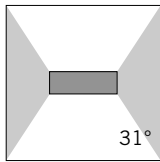
S.2610W
7 HIGH-POWER LED **3000K** CRI90 1343lm
Rated luminaire luminous flux 798lm
Rated input power 21W
220V-240V AC 50/60Hz / DC
Dimmable DALI 2 / PUSH
Computer-simulated photometrics

h(m)	31° Ø(m)	3000K E(lx)
2	1.12	652
4	2.25	163
6	3.37	72
8	4.50	41
10	5.62	26



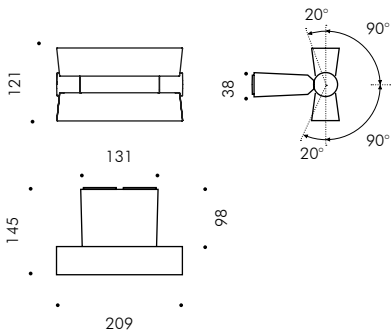
Code	Filter accessory for Between 7 Led
S.2615	Narrow 10°
S.2616	Wide 60°
S.2617	Elliptical 60° x 10°

BETWEEN DOUBLE Projector with two independent and adjustable optics



S.2612W
2x7 HIGH-POWER LED **3000K** CRI90 2x1343lm
Rated luminaire luminous flux 1596lm
Rated input power 41W
220V-240V AC 50/60Hz / DC
Dimmable DALI 2 / PUSH
Computer-simulated photometrics

h(m)	31° Ø(m)	3000K E(lx)
2	1.12	652
4	2.25	163
6	3.37	72
8	4.50	41
10	5.62	26



Code	Filter accessory for Between 7 Led
S.2615	Narrow 10°
S.2616	Wide 60°
S.2617	Elliptical 60° x 10°

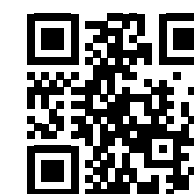




Apply

Wall effect and bollard with adjustable optic

Apply is a family of applique and bollard, characterized by small size, maximized performance and integrated power supply. Apply wall version is available in square and rectangular versions, both single-emission or double-emission. Apply bollard has the ability to orient the head of 20° towards the walkway, for a flexibility that makes it unique in its kind.



www.simes.it/apply



APPLY Wall effect and bollard with adjustable optic

Die-cast EN AB-47100 aluminium housing, extruded EN AW-6060 aluminium structure with high corrosion resistance.
Nylon black reflector.
Toughened transparent glass diffuser.
Stainless steel screws.
Luminaire supplied with 5,0m of neoprene cable.
Silicone gaskets.
Double powder paint.

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 ☹ APPLY SQUARE
CLASS II ☐ APPLY RECTANGULAR

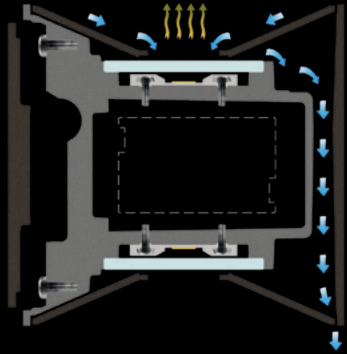
Mechanical resistance
IK 06 APPLY BOLLARD
IK 07 APPLY WALL EFFECT

Leds 2700K / 4000K CRI90 versions are available on request.

REGISTERED DESIGN

- Applique colours**
- .01** White (black optic)
 - .09** Black (black optic)
 - .20** Burnished bronze (black optic)

- Bollard colours**
- .09** Black (black optic)
 - .20** Burnished bronze (black optic)



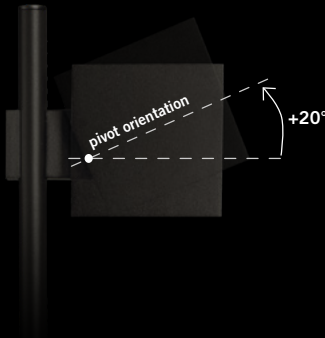
Drainage and rearward optics

The rearward set position of the optics ensures an excellent visual comfort and the total absence of glare. To avoid accumulations of water, in the upper part of the luminaire are provided a few holes that allow water drainage.



Applique fixation system

Apply can be fixed with a clip system to the special base anchored to the wall. This mechanism allows an easy and quick installation of the applique.

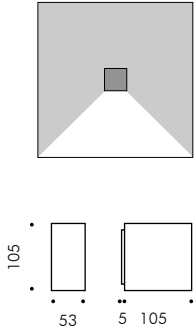


Orientability of bollard version

Apply bollard allows you to be able to orient the head of 20° towards the walkway, also once installed. With a simple adjustment, can easily adapt to planning and lighting requirements that can change over time.

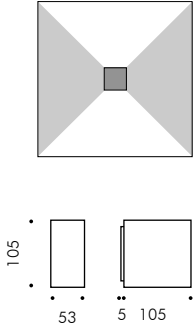
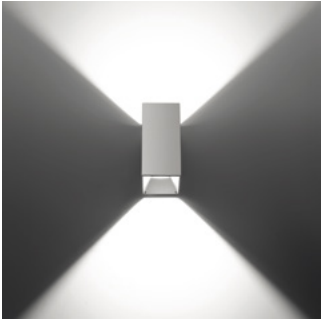
APPLY Rectangular

Single emission 90°



S.2550W
1 COB LED **3000K** CRI90 447lm
Rated luminaire luminous flux 287lm
Rated input power 4,9W
220V-240V AC 50/60Hz / DC
ON/OFF Not Dimmable

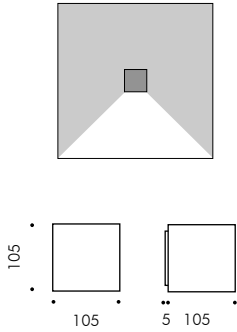
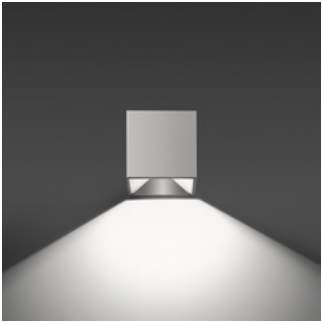
Double emission 2x90°



S.2552W
2x1 COB LED **3000K** CRI90 2x447lm
Rated luminaire luminous flux 574lm
Rated input power 9,8W
220V-240V AC 50/60Hz / DC
ON/OFF Not Dimmable

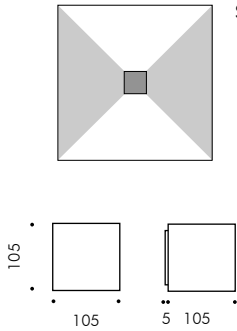
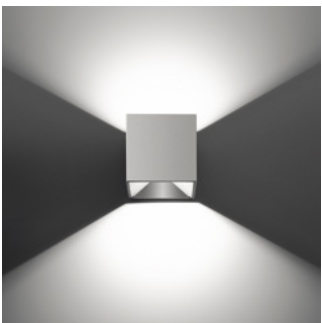
APPLY Square

Single emission 120°



S.2555W
1 COB LED **3000K** CRI90 964lm
Rated luminaire luminous flux 761lm
Rated input power 9,6W
220V-240V AC 50/60Hz
ON/OFF Not Dimmable

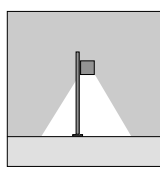
Double emission 2x120°



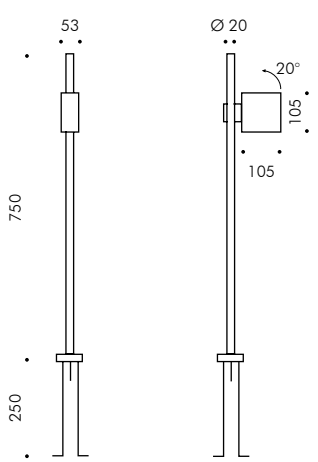
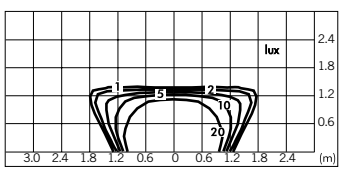
S.2557W
2x1 COB LED **3000K** CRI90 2x964lm
Rated luminaire luminous flux 1521lm
Rated input power 19,2W
220V-240V AC 50/60Hz
ON/OFF Not Dimmable

SIMES





S.2560W
1 COB LED **3000K** CRI90 447lm
Rated luminaire luminous flux 287lm
Rated input power 4,9W
220V-240V AC 50/60Hz / DC
ON/OFF Not Dimmable



SIMES

luce per l'architettura

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Due to continual luminaire development and improvement, any photographs, luminaire descriptions, measurements, illustrations, drawings and specifications in this catalogue may be approximations, and the company is not liable. We reserve the right to change specifications without prior notice.

The technical data contained in this catalogue is correct up to the date of print (March 2022). For updated data, see technical sheets and installing instructions available on the website. Luminaires in this catalogue are REGISTERED and/or PATENTED.



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