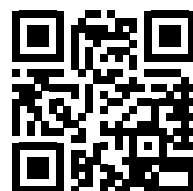




Ring Flat

Drive-over with comfort optics

RING-FLAT is an innovative combination of low recessing depth, high mechanical resistance and excellent lighting performance. RING-FLAT is available in 4 different sizes and, through the use of state-of-the-art cowls, the optical system is glare free, highlighting the importance of visual comfort required when using LED sources.





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

RING / FLAT Drive-over with comfort optics

Die-cast EN AB-44100 aluminium housing with high corrosion resistance.
Marine grade stainless steel AISI 316L
3 mm thick for Ring.
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.
Pre-wired luminaire with neoprene cable and connector.
Recessing box in polypropylene.
Silicone gaskets.
Double powder paint.

Protection class

IP65 / IP67

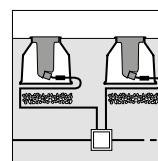
Isolation class

CLASS I ⊕

Mechanical resistance

IK 10

Leds 4000K CRI90 versions are available on request.



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.



S.5506

4 way connector for through wiring (in/out).

Finishing:

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

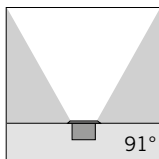
For the latest technical information and luminaire updates with LED technology please refer to www.simes.it

MICRORING Stainless-steel

(Maximum weight 5000 Kg - 30Km/h)

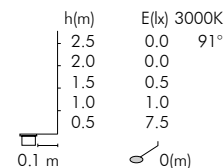
SIMES

Acid-etched glass

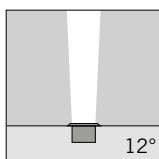
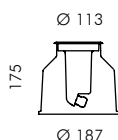


S.4946W.19

1 HIGH-POWER LED **3000K** CRI90 105lm
Rated luminaire luminous flux 20lm
Rated input power 2,2W
220V-240V AC 50/60Hz / DC Not Dimmable
Led position fixed
T 30°C

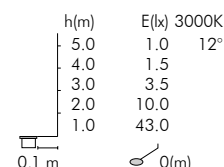


Transparent glass



S.7900W.19

1 HIGH-POWER LED **3000K** CRI90 105lm
Rated luminaire luminous flux 86lm
Rated input power 2,2W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



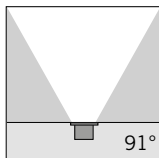
Beam lenses available on request with no surcharge: 26° and 38°

T 30°C

MICROFLAT Aluminium

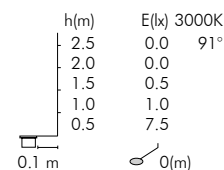
(Maximum weight 3500 Kg - 30Km/h)

Acid-etched glass

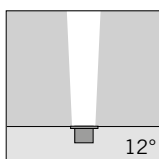
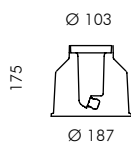


S.4746W

1 HIGH-POWER LED **3000K** CRI90 105lm
Rated luminaire luminous flux 20lm
Rated input power 2,2W
220V-240V AC 50/60Hz / DC Not Dimmable
Led position fixed
T 30°C

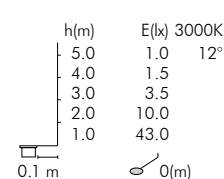


Transparent glass



S.7950W

1 HIGH-POWER LED **3000K** CRI90 105lm
Rated luminaire luminous flux 86lm
Rated input power 2,2W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



Beam lenses available on request with no surcharge: 26° and 38°

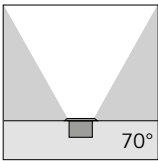
T 30°C

MINIRING Stainless-steel

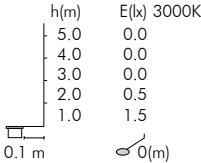
(Maximum weight 5000 Kg - 30Km/h)

SIMES

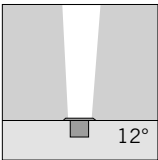
Acid-etched glass



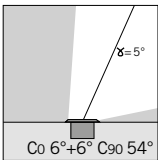
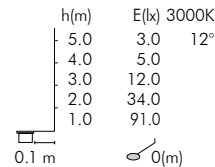
S.4957W.19 
HIGH-POWER LED **3000K** CRI90 315lm
Rated luminaire luminous flux 28lm
Rated input power 4,3W
220V-240V AC 50/60Hz / DC Not Dimmable
Led position fixed
T 31°C



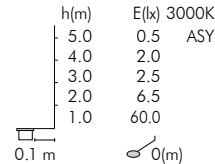
Transparent glass



S.7910W.19 
4 HIGH-POWER LEDs **3000K** CRI90 480lm
Rated luminaire luminous flux 345lm
Rated input power 7W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



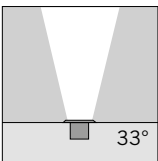
S.7911W.19 
4 HIGH-POWER LEDs **3000K** CRI90 480lm
Rated luminaire luminous flux 327lm
Rated input power 7W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



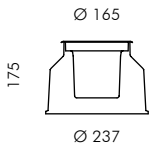
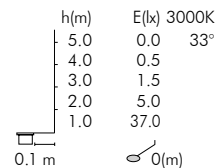
Beam lenses available on request with no surcharge: 65° and 10°x44°

T 37°C

Transparent glass



S.7912W.19 
1 COB LED **3000K** CRI90 350lm
Rated luminaire luminous flux 284lm
Rated input power 4,3W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



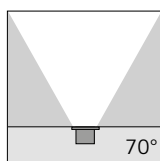
T 37°C

MINIFLAT Aluminium

(Maximum weight 3500 Kg - 30Km/h)

SIMES

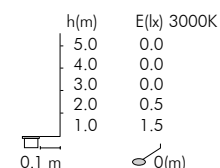
Acid-etched glass



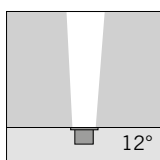
S.4757W

HIGH-POWER LED **3000K** CRI90 315lm
 Rated luminaire luminous flux 28lm
 Rated input power 4,3W
 220V-240V AC 50/60Hz / DC Not Dimmable
 Led position fixed

T 31°C

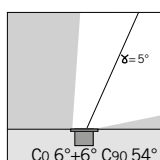


Transparent glass



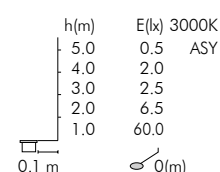
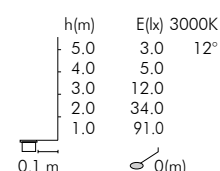
S.7960W

4 HIGH-POWER LEDs **3000K** CRI90 480lm
 Rated luminaire luminous flux 345lm
 Rated input power 7W
 220V-240V AC 50/60Hz / DC Not Dimmable
 Adjustable $\pm 15^\circ$ optic
 Computer-simulated photometrics



S.7961W

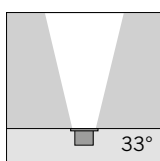
4 HIGH-POWER LEDs **3000K** CRI90 480lm
 Rated luminaire luminous flux 327lm
 Rated input power 7W
 220V-240V AC 50/60Hz / DC Not Dimmable
 Adjustable $\pm 15^\circ$ optic
 Computer-simulated photometrics



Beam lenses available on request with no surcharge: 65° and 10°x44°

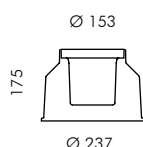
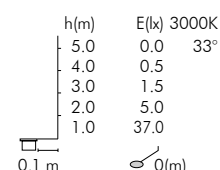
T 37°C

Transparent glass



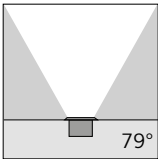
S.7962W

1 COB LED **3000K** CRI90 350lm
 Rated luminaire luminous flux 284lm
 Rated input power 4,3W
 220V-240V AC 50/60Hz / DC Not Dimmable
 Adjustable $\pm 15^\circ$ optic
 Computer-simulated photometrics

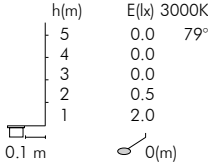


T 37°C

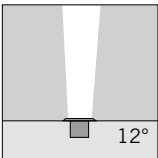
Acid-etched glass



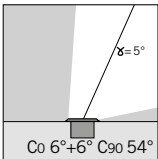
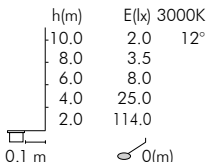
S.4971W.19 
LED **3000K** CRI90 1200lm
Rated luminaire luminous flux 165lm
Rated input power 10,1W
220V-240V AC 50/60Hz / DC Not Dimmable
Led position fixed
T 35°C



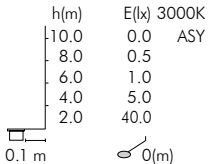
Transparent glass



S.7920W.19 
9 HIGH-POWER LED **3000K** CRI90 1390lm
Rated luminaire luminous flux 1001lm
Rated input power 15W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics

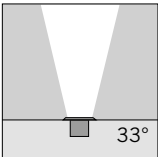


S.7921W.19 
9 HIGH-POWER LED **3000K** CRI90 1390lm
Rated luminaire luminous flux 950lm
Rated input power 15W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics

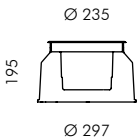
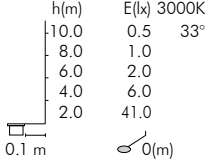


Beam lenses available on request with no surcharge: 65° and 10°x44°
T 37°C

Transparent glass



S.7922W.19 
1 COB LED **3000K** CRI90 1470lm
Rated luminaire luminous flux 1029lm
Rated input power 14W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



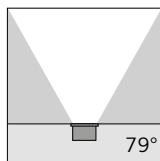
T 37°C

FLAT Aluminium

(Maximum weight 3500 Kg - 30Km/h)

SIMES

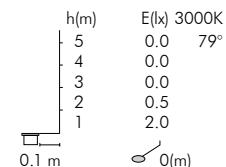
Acid-etched glass



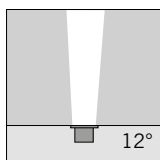
S.4771W

LED **3000K** CRI90 1200lm
Rated luminaire luminous flux 165lm
Rated input power 10,1W
220V-240V AC 50/60Hz / DC Not Dimmable
Led position fixed

T 35°C

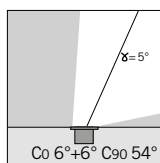
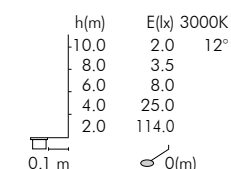


Transparent glass



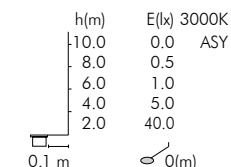
S.7970W

9 HIGH-POWER LED **3000K** CRI90 1390lm
Rated luminaire luminous flux 1001lm
Rated input power 15W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



S.7971W

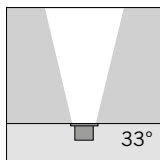
9 HIGH-POWER LED **3000K** CRI90 1390lm
Rated luminaire luminous flux 950lm
Rated input power 15W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



Beam lenses available on request with no surcharge: 65° and 10°x44°

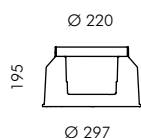
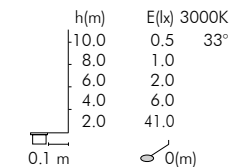
T 37°C

Transparent glass



S.7972W

1 COB LED **3000K** CRI90 1470lm
Rated luminaire luminous flux 1029lm
Rated input power 14W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



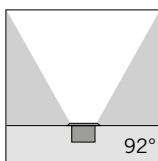
T 37°C

MEGARING Stainless-steel

(Maximum weight 5000 Kg - 30Km/h)

SIMES

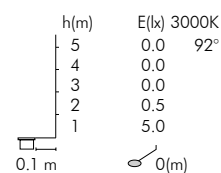
Acid-etched glass



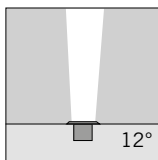
S.4908W.19

LED **3000K** CRI90 1070lm
Rated luminaire luminous flux 269lm
Rated input power 11W
220V-240V AC 50/60Hz / DC Not Dimmable
Led position fixed

T 39°C

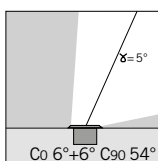
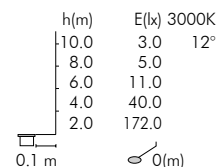


Transparent glass



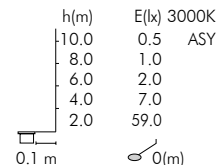
S.7930W.19

16 HIGH-POWER LED **3000K** CRI90 2245lm
Rated luminaire luminous flux 1616lm
Rated input power 27W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



S.7931W.19

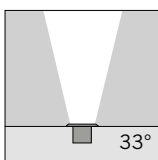
16 HIGH-POWER LED **3000K** CRI90 2245lm
Rated luminaire luminous flux 1535lm
Rated input power 27W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



Beam lenses available on request with no surcharge: 65° and 10°x44°

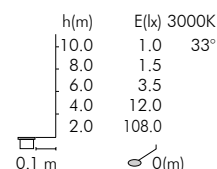
T 37°C

Transparent glass

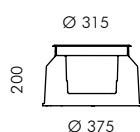


S.7932W.19

1 COB LED **3000K** CRI90 2950lm
Rated luminaire luminous flux 2061lm
Rated input power 28W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



T 37°C

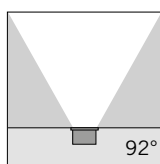


MEGAFLAT Aluminium

(Maximum weight 3500 Kg - 30Km/h)

SIMES

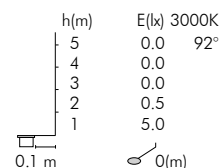
Acid-etched glass



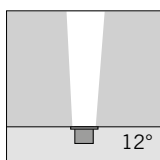
S.4708W

LED **3000K** CRI90 1070lm
Rated luminaire luminous flux 269lm
Rated input power 11W
220V-240V AC 50/60Hz / DC Not Dimmable
Led position fixed

T 39°C

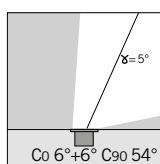
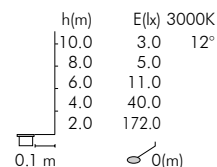


Transparent glass



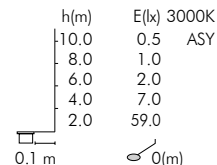
S.7980W

16 HIGH-POWER LED **3000K** CRI90 2245lm
Rated luminaire luminous flux 1616lm
Rated input power 27W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



S.7981W

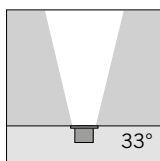
16 HIGH-POWER LED **3000K** CRI90 2245lm
Rated luminaire luminous flux 1535lm
Rated input power 27W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



Beam lenses available on request with no surcharge: 65° and 10°x44°

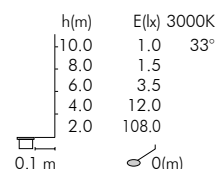
T 37°C

Transparent glass



S.7982W

1 COB LED **3000K** CRI90 2950lm
Rated luminaire luminous flux 2061lm
Rated input power 28W
220V-240V AC 50/60Hz / DC Not Dimmable
Adjustable $\pm 15^\circ$ optic
Computer-simulated photometrics



T 37°C

