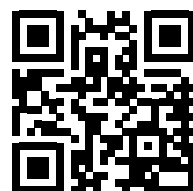


Reef

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 aluminium (Microreef). Reflector in aluminium 99.98% pure (Minireef e Reef). Clear polycarbonate lens with controlled downward light emission for avoiding any glare. Stainless steel screws. Luminaire with one single cable entry and grommet (Microreef). Luminaire with double cable entry and grommet (Minireef and Reef). Silicone gaskets.
Double powder paint.

Colours:

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

Protection class
IP65

Isolation class
CLASS II

Mechanical resistance
IK 10

Leds 4000K CR190 versions are available on request.

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



S.5506
4 way connector for through wiring (in/out). Only for Microreef bollard.



S.5301
FLANGE ACCESSORY MICROREEF 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 MINIREEF 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 REEF FOR GROUND APPLICATION
Ø 250 mm flange to be fixed in concrete with stainless steel screws for fixing in the ground.

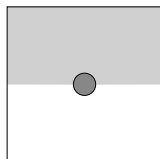


S.3524
STAKE FOR MICROREEF
in polypropylene for temporary applications (not suitable for bollard versions).



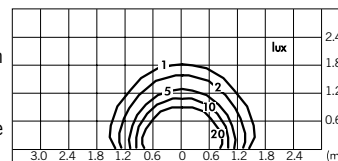
S.3554
STAKE FOR MINIREEF / REEF
in polypropylene for temporary applications (not suitable for bollard versions).

Microreef 180°

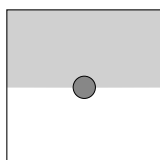
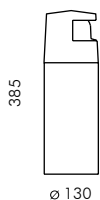


S.5330W

4 HIGH-POWER LEDs **3000K** CRI90 760lm
 Rated luminaire luminous flux 253lm
 Rated input power 11W
 220V-240V AC 50/60Hz / DC Not Dimmable

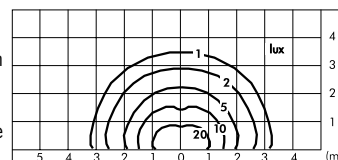


Microreef bollard 180°

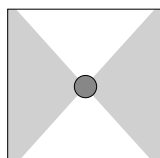


S.5337W

4 HIGH-POWER LEDs **3000K** CRI90 760lm
 Rated luminaire luminous flux 253lm
 Rated input power 11W
 220V-240V AC 50/60Hz / DC Not Dimmable

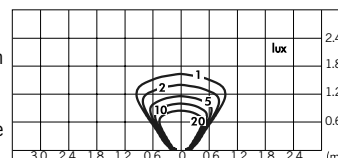


Microreef 2 x 90°

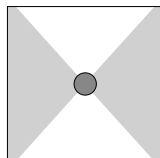
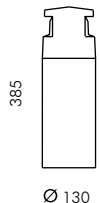


S.5320W

4 HIGH-POWER LEDs **3000K** CRI90 760lm
 Rated luminaire luminous flux 240lm
 Rated input power 11W
 220V-240V AC 50/60Hz / DC Not Dimmable

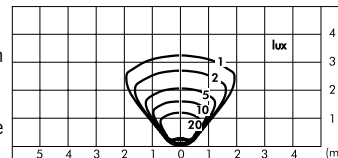


Microreef bollard 2 x 90°

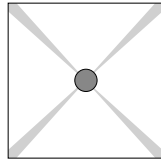


S.5327W

4 HIGH-POWER LEDs **3000K** CRI90 760lm
 Rated luminaire luminous flux 240lm
 Rated input power 11W
 220V-240V AC 50/60Hz / DC Not Dimmable

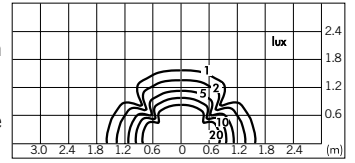


Microreef 360°

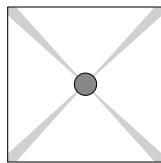
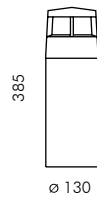


S.5311W □

4 HIGH-POWER LEDs **3000K** CRI90 760lm
 Rated luminaire luminous flux 462lm
 Rated input power 11W
 220V-240V AC 50/60Hz / DC Not Dimmable

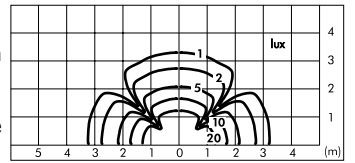


Microreef bollard 360°

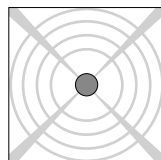


S.5317W □

4 HIGH-POWER LEDs **3000K** CRI90 760lm
 Rated luminaire luminous flux 462lm
 Rated input power 11W
 220V-240V AC 50/60Hz / DC Not Dimmable

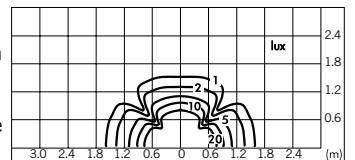


Microreef with grid

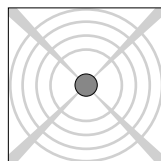
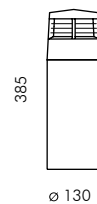


S.5370W □

4 HIGH-POWER LEDs **3000K** CRI90 760lm
 Rated luminaire luminous flux 197lm
 Rated input power 11W
 220V-240V AC 50/60Hz / DC Not Dimmable

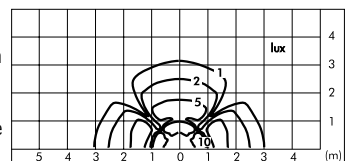


Microreef bollard with grid



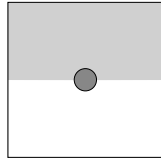
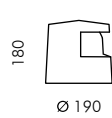
S.5377W □

4 HIGH-POWER LEDs **3000K** CRI90 760lm
 Rated luminaire luminous flux 197lm
 Rated input power 11W
 220V-240V AC 50/60Hz / DC Not Dimmable



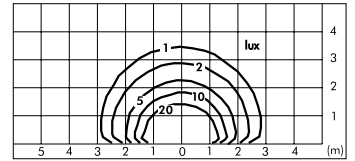


Minireef 180°

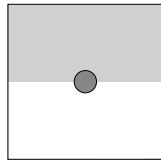
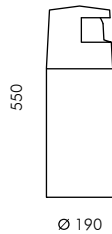


S.5233W

1 COB LED **3000K** CRI90 1740lm
 Rated luminaire luminous flux 639lm
 Rated input power 18W
 220V-240V AC 50/60Hz / DC Not Dimmable

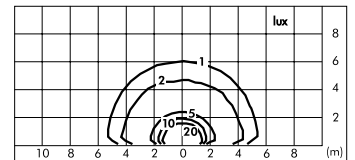


Minireef bollard 180°

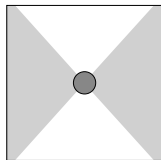
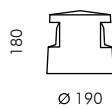


S.5263W

1 COB LED **3000K** CRI90 1740lm
 Rated luminaire luminous flux 639lm
 Rated input power 18W
 220V-240V AC 50/60Hz / DC Not Dimmable

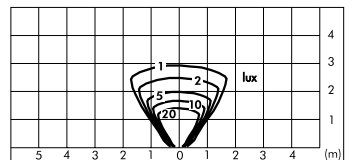


Minireef 2 x 90°

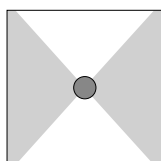
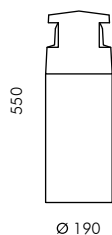


S.5223W

1 COB LED **3000K** CRI90 1740lm
 Rated luminaire luminous flux 537lm
 Rated input power 18W
 220V-240V AC 50/60Hz / DC Not Dimmable

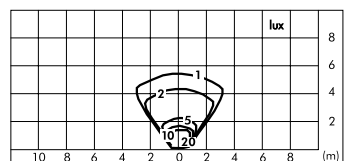


Minireef bollard 2 x 90°

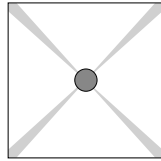
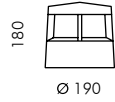


S.5253W

1 COB LED **3000K** CRI90 1740lm
 Rated luminaire luminous flux 537lm
 Rated input power 18W
 220V-240V AC 50/60Hz / DC Not Dimmable

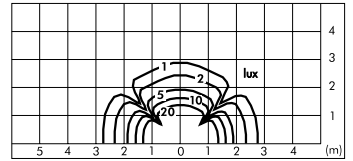


Minireef 360°

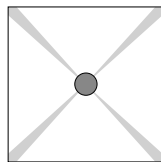
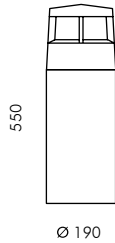


S.5210W

1 COB LED **3000K** CRI90 1740lm
 Rated luminaire luminous flux 1090lm
 Rated input power 18W
 220V-240V AC 50/60Hz / DC Not Dimmable

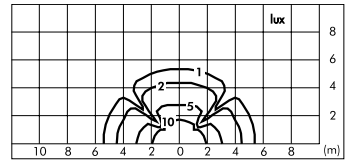


Minireef bollard 360°

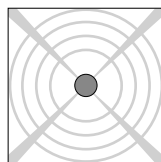
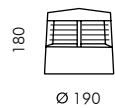


S.5240W

1 COB LED **3000K** CRI90 1740lm
 Rated luminaire luminous flux 1090lm
 Rated input power 18W
 220V-240V AC 50/60Hz / DC Not Dimmable

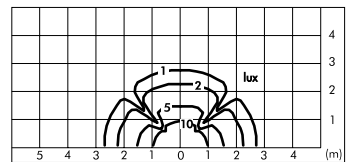


Minireef with grid

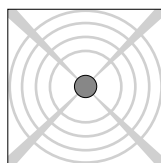
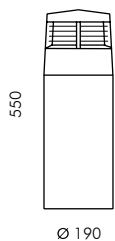


S.5213W

1 COB LED **3000K** CRI90 1740lm
 Rated luminaire luminous flux 470lm
 Rated input power 18W
 220V-240V AC 50/60Hz / DC Not Dimmable

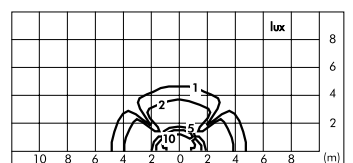


Minireef bollard with grid

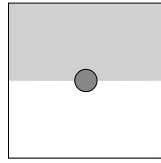
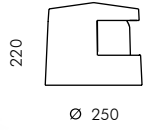


S.5243W

1 COB LED **3000K** CRI90 1740lm
 Rated luminaire luminous flux 470lm
 Rated input power 18W
 220V-240V AC 50/60Hz / DC Not Dimmable

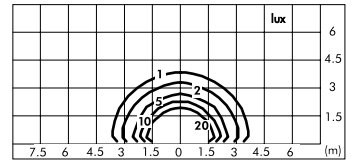


Reef 180°

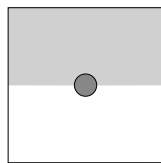
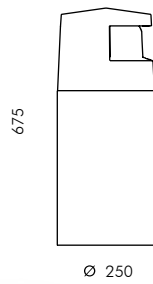


S.5237W

1 COB LED **3000K** CRI90 3690lm
 Rated luminaire luminous flux 1116lm
 Rated input power 38W
 220V-240V AC 50/60Hz Not Dimmable

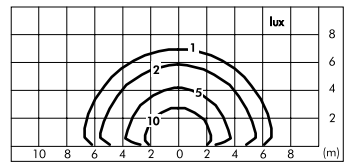


Reef bollard 180°

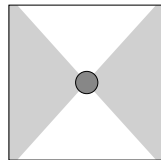
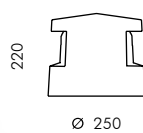


S.5267W

1 COB LED **3000K** CRI90 3690lm
 Rated luminaire luminous flux 1116lm
 Rated input power 38W
 220V-240V AC 50/60Hz Not Dimmable

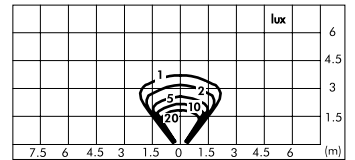


Reef 2 x 90°

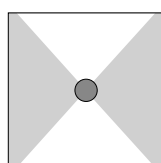
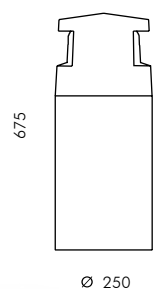


S.5227W

1 COB LED **3000K** CRI90 3690lm
 Rated luminaire luminous flux 927lm
 Rated input power 38W
 220V-240V AC 50/60Hz Not Dimmable

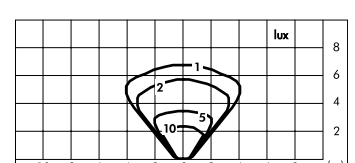


Reef bollard 2 x 90°

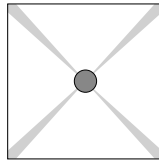
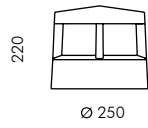


S.5257W

1 COB LED **3000K** CRI90 3690lm
 Rated luminaire luminous flux 927lm
 Rated input power 38W
 220V-240V AC 50/60Hz Not Dimmable

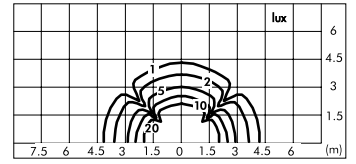


Reef 360°

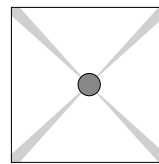
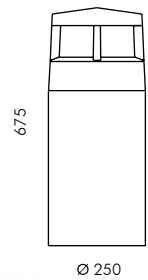


S.5217W

1 COB LED **3000K** CRI90 3690lm
 Rated luminaire luminous flux 2102lm
 Rated input power 38W
 220V-240V AC 50/60Hz Not Dimmable

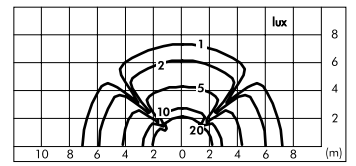


Reef bollard 360°

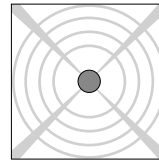
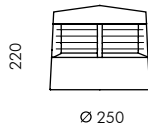


S.5247W

1 COB LED **3000K** CRI90 3690lm
 Rated luminaire luminous flux 2102lm
 Rated input power 38W
 220V-240V AC 50/60Hz Not Dimmable

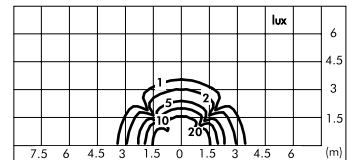


Reef with grid

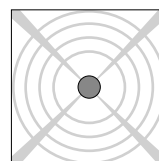
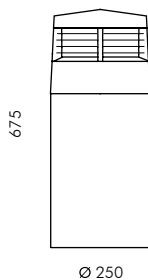


S.5277W

1 COB LED **3000K** CRI90 3690lm
 Rated luminaire luminous flux 810lm
 Rated input power 38W
 220V-240V AC 50/60Hz Not Dimmable



Reef bollard with grid



S.5297W

1 COB LED **3000K** CRI90 3690lm
 Rated luminaire luminous flux 810lm
 Rated input power 38W
 220V-240V AC 50/60Hz Not Dimmable

