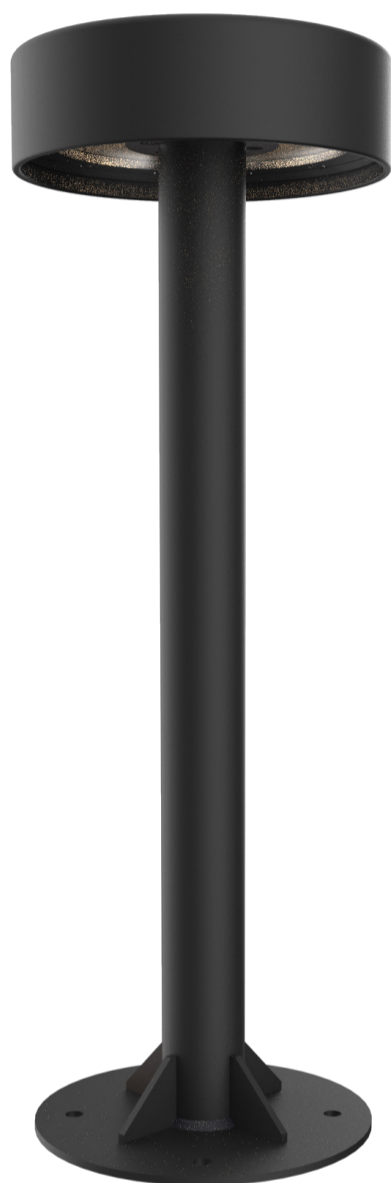


ORSENSO



FLARE_{MID}

IP67 Bollard

FLARE_{MID}

IP67 Bollard

Soft uniform spread in a round shape housing for the perfect landscape lighting.

FLARE is small but mighty it is only Ø137mm wide and it holds mid power LED chips that can make more than 1182lm.

The **FLARE** was designed with a special front cover that allows a very soft and uniform spread of light but also ensure the robustness of the product.

The **FLARE's** heat sink is designed for high rapid heat dissipation, to ensure safe and long operation use.

FLARE is protected against water and dust and holds an Ingress Protection level of IP67 and impact resistance of IK10.

FLARE is specially designed to be mounted on the ground with a dedicated inground plate to ensure strong robust longevity.

Features:

- 1182 lumens
- WIDE beam angle
- IP67
- IK10
- High CRI >82
- Guaranteed long life time and high performance
- Perfect for landscape lighting on Outdoor installations



FLARE MID

IP67 Bollard



TECHSPEC

Output

Type of LEDs	OSRAM Duris S5
Color Temperature (K)	3000
Luminous flux (lm)	1182 lm (led)
CRI	82 (typ)
Beam angle	Wide 120°
Efficiency (lm/w)	131 lm/W @ 3000K, 85 °C

Environmental

Operating Temp.	-20°C - 40°C / -4°F - 104°F
Projected lifetime	L70 over 50,000
Environment	Dry, Damp or Wet Locations, 0-100% humidity
Degree of protection (IP)	67
Impact resistance(IK)	10

Electrical

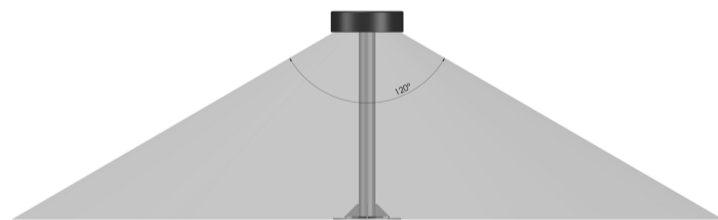
LED power (W)	9W
Current(mA)	500mA with internal driver
Fixture Input Voltage	18-24V DC
Power Supply	External Constant voltage (not incl.)
Input cable	1.5m IP rated cable

Physical

Fixture Housing	6061 Aluminum
Fixture pole	SST 304
Coating	Anodize +Polyester powder
Mask	SST 304
Front cover	Optical grade PMMA
Fasteners	SST 304
Gaskets	Silicon rubber
Diameter	137mm
Height	497 mm
Cable gland	Polyamide
Fixture Weight	1870 gr

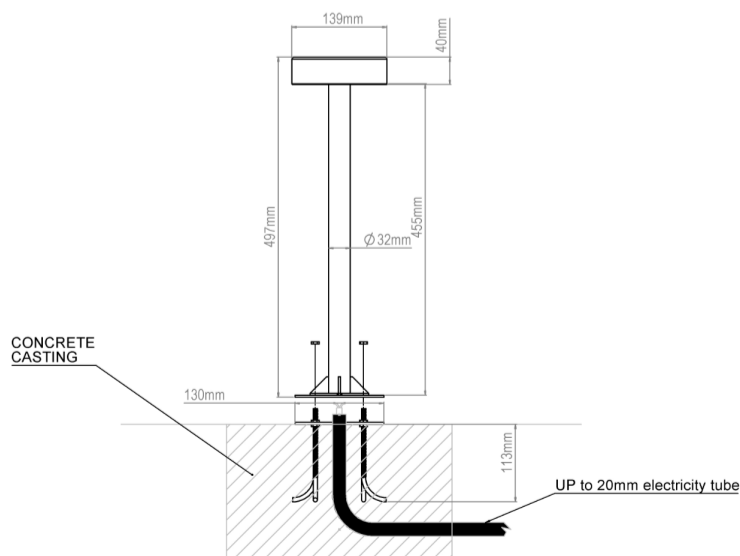


Photometric spread



360x120° spread Ø 135cm

DIMENSIONS



Inground base

