

QUADRIO180 (Model)



TECHNICAL INFORMATION

[IES Files](#)

| | |
|----------------------|---|
| Watt | 27W – 38W |
| Luminaire | Up to 2350lm |
| CCT | 3000K – 4000K |
| CRI | >80 |
| Wiring | 120-277V 60Hz / 0-10V |
| LED life time | > 60000h - L80 - B20 (Ta 25°C) |
| Color | Grey - 16 / Black - 12 / Aluminium - 21 |

DESCRIPTION

Construction

- Die-cast aluminium body (EN 47100).
- Extruded aluminium pole.
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.

Electrical & Optics

- Universal input voltage: 120-277V 50/60Hz.
- 0-10V dimming available.
- Driver protected against voltage surges up to 6kV.
- Wiring on removable galvanized steel tray.
- High-efficacy LEDs with standard 3000K, 4000K (2700K or other CCTs available on request).
- PMMA lenses for LEDs.
- Screen in opal PMMA stabilized against UV rays or in 3/16" thick tempered glass resistant to thermal shocks.

Listings

- UL certified to U.S. and Canadian standards, suitable for wet locations (cULus mark).
- Suitable for mounting within 1.2 m (4 ft) of ground.
- Rated IP66 per EN60598.
- Luminaire rated for -40°C minimum ambient temperature.
- High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

Installation

- Surface installation.
- Double cable gland M20 for through wiring.
- Die-cast aluminium base (EN 47100) for anchoring with rawlplugs.
- Supplied with steel base plate and j-shaped anchor bolts.
- Available on request zinc-plated steel pillar for reinforced anchoring.
- Supplied with power cord (18AWG conductors).

IP66



VERSIONS *(Click on below link to configure your product)*



[comfort](#)

Size:

27"

39" 3/8

7" 3/32



[performance](#)

Size:

27"

39" 3/8

7" 3/32

OPTICS

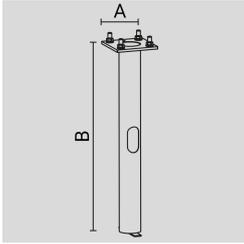


See accessories in the next page

HOT DIPPED ZINC-COATED STEEL BASEMENT FOR GROUND ANCHORING.

Arcluce Code **1099403X**

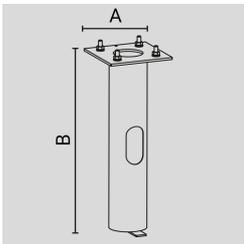
Code Ref.

**TECHNICAL INFORMATION****Color** Chrome - 31**Weight** 12.13 lb

HOT DIPPED ZINC-COATED STEEL BASEMENT FOR GROUND ANCHORING.

Arcluce Code **1099093X**

Code Ref.

**TECHNICAL INFORMATION****Weight** 14.55 lb