

KLOU180 (Model)



TECHNICAL INFORMATION

[IES Files](#)

Watt	20W
Luminaire	Up to 1600lm
CCT	3000K – 4000K
CRI	>80
Wiring	120-277V 60Hz / 0-10V
LED life time	> 60000h - L80 - B20 (Ta 25°C)
Color	Aluminium - 21 / Black - 12 / Grey - 16

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.
- Wiring on removable galvanized steel tray.
- High-efficacy LEDs with standard 3000K, 4000K (2700K or other CCTs available on request).
- Reflector made of anodized aluminium with non-iridescent specular finishing.
- UV rays stabilized, 850°C glow wire test resistant, V2 self-extinguishing clear polycarbonate screen.

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 on selected model variants.
- 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.
- 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)*



[small](#)

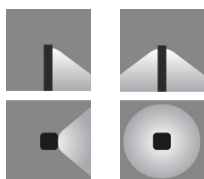
Size:
Ø 7" 1/4
19" 11/16



[large](#)

Size:
Ø 7" 1/4
39" 3/8

OPTICS



See accessories in the next page

HOT DIPPED ZINC-COATED STEEL BASEMENT FOR GROUND ANCHORING.

Arcluce Code **1099092X**

Code Ref.

**TECHNICAL INFORMATION**

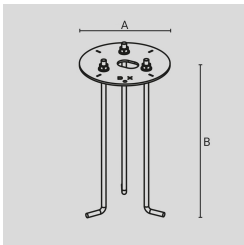
Color	Chrome - 31
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Weight	11.02 lb
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ZINC-COATED AND PAINTED STEEL BASE PLATE WITH ZINC-COATED STEEL STUD BOLTS. 350 MM HIGH.

Arcluce Code **1099398X-21**

Code Ref.

**TECHNICAL INFORMATION**

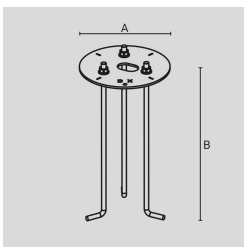
Color	Aluminium - 21
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Weight	3.09 lb
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ZINC-COATED AND PAINTED STEEL BASE PLATE WITH ZINC-COATED STEEL STUD BOLTS. 350 MM HIGH.

Arcluce Code **1099398X-16**

Code Ref.

**TECHNICAL INFORMATION**

Color	Grey - 16
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Weight	3.09 lb
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