



KLOU150 (Model)



TECHNICAL INFORMATION

[IES Files](#)

Watt	8W – 15W
Luminaire	Up to 1400lm
CCT	3000K – 4000K
CRI	>80
Wiring	120-277V 60Hz 0-10V
LED life time	> 60000h - L80 - B20 (Ta 25°C)
Color	Black - 12 / Grey - 16 / Aluminium - 21

DESCRIPTION

Construction

- Body in die-cast aluminum alloy with low copper content (EN 47100).
- Pole in extruded aluminum alloy with low copper content (AL6060).
- QUALICOAT2 validated multi-stage painting process tested in salt spray according to ISO 9227 for aggressive environments of class C4. On request, resistance class C5.
- Gaskets in silicone rubber with controlled hardness, stabilized against UV rays.
- External screws in AISI 316 stainless steel chemically passivated to contrast galvanic corrosion. Color of the screws combined with the color of the fixture for better aesthetic coordination.

Electrical & Optics

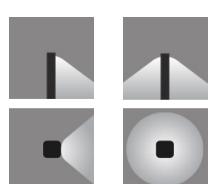
- Universal input voltage: 120-277V 50/60Hz.
- 0-10V dimming available.
- Integrated LED drivers equipped with protection against overtemperatures and mains spikes or surges both in common and differential mode.
- Wiring on removable galvanized steel tray.
- High-efficacy LEDs with standard 3000K, 4000K (2700K or other CCTs available on request).
- UV rays stabilized, 850°C glow wire test resistant, V2 self-extinguishing clear polycarbonate screen.

VERSIONS (Click on below link to configure your product)

short (radial)	short (oneway)	comfort (radial)	comfort (oneway)	classic (grey optic, radial)	classic (gray optic, oneway)	classic (black optic, radial)	classic (black optic, oneway)	classic (grey optic, radial)	classic (grey optic, oneway)	classic (black optic, radial)	classic (black optic, oneway)

Size: Ø 5" 29/32 17" 29/32 to 29" 23/32 Size: Ø 5" 29/32 17" 29/32 to 29" 23/32 Size: Ø 5" 29/32 19" 11/16 to 31" 1/2 Size: Ø 5" 29/32 19" 11/16 to 31" 1/2 Size: Ø 5" 29/32 19" 11/16 to 31" 1/2 Size: Ø 5" 29/32 19" 11/16 to 31" 1/2 Size: Ø 5" 29/32 19" 11/16 to 31" 1/2 Size: Ø 5" 29/32 19" 11/16 to 31" 1/2 Size: Ø 5" 29/32 19" 11/16 to 31" 1/2 Size: Ø 5" 29/32 19" 11/16 to 31" 1/2 Size: Ø 5" 29/32 19" 11/16 to 31" 1/2

OPTICS



IP66

IK10

CERTIFIED

0.86 ft²

850°

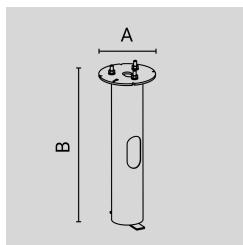
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See accessories in the next page

HOT DIPPED ZINC-COATED STEEL BASEMENT FOR GROUND ANCHORING.

Arcluce Code **1099674X**

Code Ref.



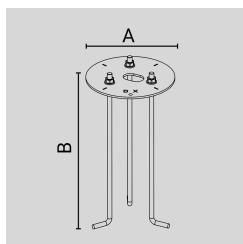
TECHNICAL INFORMATION

Color Chrome - 31**Weight** 4.41 lb

ZINC-COATED AND PAINTED STEEL BASE PLATE WITH ZINC-COATED STEEL STUD BOLTS.

Arcluce Code **1099675X-12**

Code Ref.



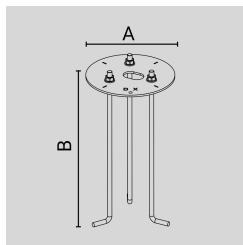
TECHNICAL INFORMATION

Color Black - 12**Weight** 3.09 lb

ZINC-COATED AND PAINTED STEEL BASE PLATE WITH ZINC-COATED STEEL STUD BOLTS.

Arcluce Code **1099675X-16**

Code Ref.



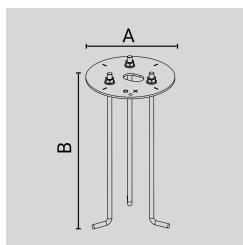
TECHNICAL INFORMATION

Color Grey - 16**Weight** 3.09 lb

ZINC-COATED AND PAINTED STEEL BASE PLATE WITH ZINC-COATED STEEL STUD BOLTS.

Arcluce Code **1099675X-21**

Code Ref.



TECHNICAL INFORMATION

Color Aluminium - 21**Weight** 3.09 lb