

PIXOL150 (Model)



TECHNICAL INFORMATION

[IES Files](#) 

Watt	11W – 22W
Luminaire	Up to 1250lm
CCT	3000K – 4000K
CRI	>80
Wiring	120-277V 60Hz 0-10V
LED life time	> 60000h - L80 - B20 (Ta 25°C)
Color	Grey - 16 / Aluminium - 21

DESCRIPTION

Construction

- Die-cast aluminium body (EN 47100).
- 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 4kV.
- High-efficacy LEDs with standard 3000K, 4000K (2700K or other CCTs available on request).
- PMMA lenses for LEDs.
- Screen made of 3/16" thermal-shock resistant tempered glass.

Listings

- DarkSky Approved configurations are limited to the "side" versions with lateral light emission and a CCT of 3000K or lower, offering a durable and energy-efficient solution aligned with DarkSky principles for outdoor lighting in both public and private environments.
- 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 -25°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.
- Die-cast aluminium base (EN 47100) for anchoring with rawplugs.
- Supplied with steel base plate and j-shaped anchor bolts.
- Available on request zinc-plated steel pillar for reinforced anchoring.

VERSIONS (Click on below link to configure your product)


[top - oneway](#)
[top - twoway](#)
[top - oneway](#)
[top - twoway](#)
[side - single light fitting](#)
[side - double light fitting](#)
[side - single light fitting](#)
[side - double light fitting](#)

Size:

Size:

Size:

Size:

Size:

Size:

Size:

Size:

5" 29/32

5" 29/32

5" 29/32

5" 29/32

7" 7/8

11" 13/16

7" 7/8

11" 13/16

35" 7/16

35" 7/16

35" 7/16

35" 7/16

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35" 7/16

35" 7/16

5" 29/32

5" 29/32

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5" 29/32

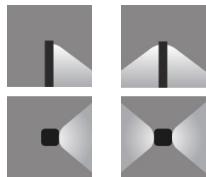
5" 29/32

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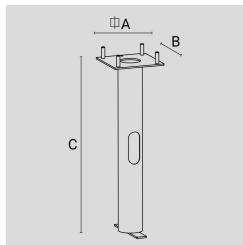
OPTICS


See accessories in the next page

ZINC-COATED STEEL PILLAR.

Arcluce Code **1099565X**

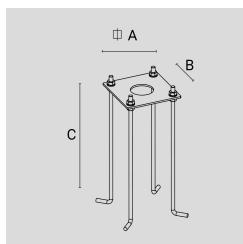
Code Ref.

**TECHNICAL INFORMATION****Weight** 4.63 lb

GALVANIZED AND PAINTED STEEL BASE PLATE WITH GALVANIZED STEEL STUD BOLTS.

Arcluce Code **1099564X-16**

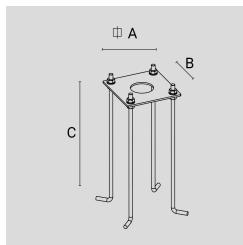
Code Ref.

**TECHNICAL INFORMATION****Color** Grey - 16**Weight** 2.2 lb

GALVANIZED AND PAINTED STEEL BASE PLATE WITH GALVANIZED STEEL STUD BOLTS.

Arcluce Code **1099564X-21**

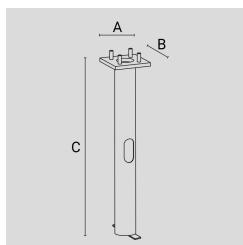
Code Ref.

**TECHNICAL INFORMATION****Color** Aluminium - 21**Weight** 2.2 lb

ZINC-COATED STEEL PILLAR.

Arcluce Code **1099563X**

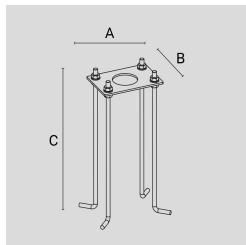
Code Ref.

**TECHNICAL INFORMATION****Weight** 4.63 lb

GALVANIZED AND PAINTED STEEL BASE PLATE WITH GALVANIZED STEEL STUD BOLTS.

Arcluce Code **1099562X-16**

Code Ref.



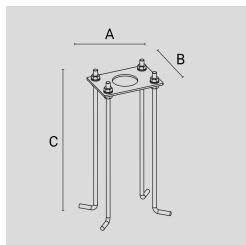
TECHNICAL INFORMATION

Color Grey - 16**Weight** 2.2 lb

GALVANIZED AND PAINTED STEEL BASE PLATE WITH GALVANIZED STEEL STUD BOLTS.

Arcluce Code **1099562X-21**

Code Ref.



TECHNICAL INFORMATION

Color Aluminium - 21**Weight** 2.2 lb