

# PIXOL150 (Model)



## TECHNICAL INFORMATION

[IES Files](#)

<b>Watt</b>	11W – 22W
<b>Luminaire</b>	Up to 1250lm
<b>CCT</b>	3000K – 4000K
<b>CRI</b>	>80
<b>Wiring</b>	120-277V 60Hz 0-10V
<b>LED life time</b>	> 60000h - L80 - B20 (Ta 25°C)
<b>Color</b>	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 rawlplugs.
- Supplied with steel base plate and j-shaped anchor bolts.
- Available on request zinc-plated steel pillar for reinforced anchoring.

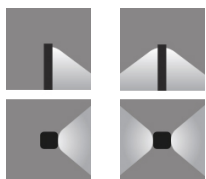
IP66



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

<a href="#">top - oneway</a>	<a href="#">top - twoway</a>	<a href="#">top - oneway</a>	<a href="#">top - twoway</a>	<a href="#">side - single light fitting</a>	<a href="#">side - double light fitting</a>	<a href="#">side - single light fitting</a>	<a href="#">side - double light fitting</a>
Size:	Size:	Size:	Size:	Size:	Size:	Size:	Size:
5" 29/32 35" 7/16	5" 29/32 35" 7/16	5" 29/32 35" 7/16	5" 29/32 35" 7/16	7" 7/8 35" 7/16	11" 13/16 35" 7/16	7" 7/8 35" 7/16	11" 13/16 35" 7/16
5" 29/32	5" 29/32	5" 29/32	5" 29/32	5" 29/32	5" 29/32	5" 29/32	5" 29/32

## OPTICS

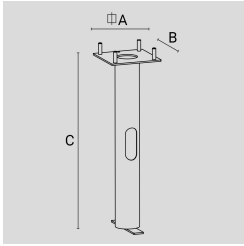


See accessories in the next page

## ZINC-COATED STEEL PILLAR.

Arcluce Code **1099565X**

Code Ref.

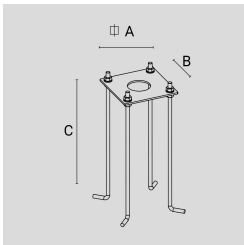
**TECHNICAL INFORMATION**

<b>Weight</b>	4.63 lb
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## GALVANIZED AND PAINTED STEEL BASE PLATE WITH GALVANIZED STEEL STUD BOLTS.

Arcluce Code **1099564X-16**

Code Ref.

**TECHNICAL INFORMATION**

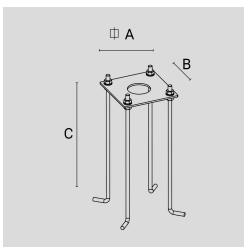
<b>Color</b>	Grey - 16
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<b>Weight</b>	2.2 lb
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## GALVANIZED AND PAINTED STEEL BASE PLATE WITH GALVANIZED STEEL STUD BOLTS.

Arcluce Code **1099564X-21**

Code Ref.

**TECHNICAL INFORMATION**

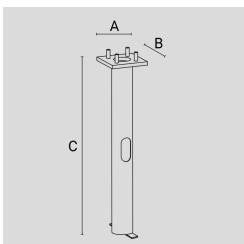
<b>Color</b>	Aluminium - 21
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<b>Weight</b>	2.2 lb
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## ZINC-COATED STEEL PILLAR.

Arcluce Code **1099563X**

Code Ref.

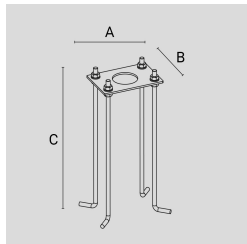
**TECHNICAL INFORMATION**

<b>Weight</b>	4.63 lb
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GALVANIZED AND PAINTED STEEL BASE PLATE WITH GALVANIZED STEEL STUD BOLTS.

Arcluce Code **1099562X-16**

Code Ref.



**TECHNICAL INFORMATION**

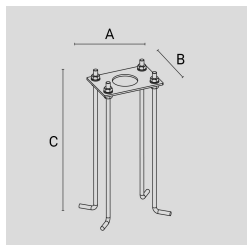
**Color** Grey - 16

**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