

# MOTO (Model)



## TECHNICAL INFORMATION

[IES Files](#) 

<b>Watt</b>	38W
<b>Luminaire</b>	Up to 4050lm
<b>CCT</b>	3000K – 4000K
<b>CRI</b>	>80
<b>Wiring</b>	120-277V 60Hz DALI, 120-277V 60Hz / 0-10V
<b>LED life time</b>	> 60000h - L80 - B20 (Ta 25°C)
<b>Color</b>	Black - 12 / Grey - 16 / Aluminium - 21

## DESCRIPTION

### Construction

- Die-cast aluminium body and trim (EN 47100).
- Die-cast aluminium control gear box (EN 47100).
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- Goniometer scale to aim light.

### Electrical & Optics

- 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).
- Reflector made of engineering plastic metalized in high-vacuum.
- PMMA lenses for LEDs.
- Screen made of 5/16" thermal-shock resistant tempered glass.

### Listings

- UL certified to U.S. and Canadian standards, suitable for wet locations (cULus mark).
- 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.
- Galvanized and painted steel bracket.
- Supplied with power cord (18AWG conductors).

IP66



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


[high power](#)

Size:

10" 19/32

6" 7/8

7" 29/32

## OPTICS



See accessories in the next page

## PAINTED STEEL SUPPORT BRACKET FOR ROOF EAVES.

Arcluce Code **1099154X-12**

Code Ref.



## TECHNICAL INFORMATION

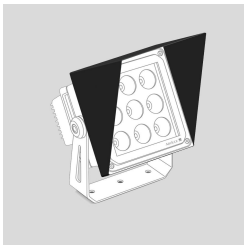
<b>Color</b>	Black - 12
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<b>Weight</b>	1.76 lb
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## PAINTED STEEL SLOPED VISOR.

Arcluce Code **1099203X-12**

Code Ref.



## TECHNICAL INFORMATION

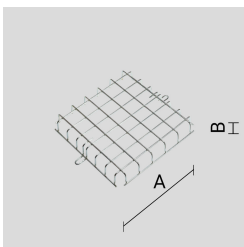
<b>Color</b>	Black - 12
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<b>Weight</b>	0.88 lb
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## CHROME-PLATED STEEL PROTECTION GRID WITH PAINTED STEEL BRACKETS.

Arcluce Code **1099245X-12**

Code Ref.



## TECHNICAL INFORMATION

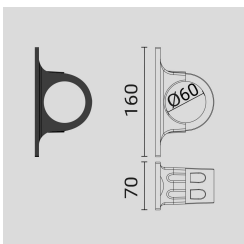
<b>Color</b>	Black - 12
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<b>Weight</b>	0.77 lb
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## POLE BRACKET FOR 1 LIGHT FITTING FOR Ø 60 MM POLE.

Arcluce Code **1099080X-12**

Code Ref.



## TECHNICAL INFORMATION

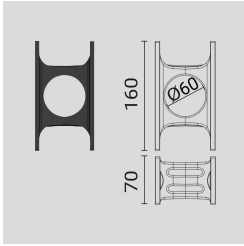
<b>Color</b>	Black - 12
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<b>Weight</b>	1.43 lb
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## PAINTED DIE-CAST ALUMINIUM DOUBLE POLE ATTACHMENT.

Arcluce Code **1099079X-12**

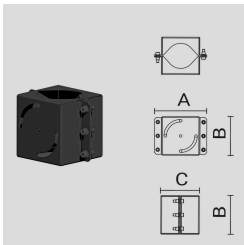
Code Ref.

**TECHNICAL INFORMATION****Color** Black - 12**Weight** 1.54 lb

## PAINTED STEEL SINGLE POLE ATTACHMENT (Ø 120 MM).

Arcluce Code **1099085X-12**

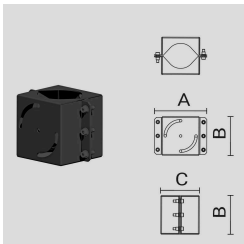
Code Ref.

**TECHNICAL INFORMATION****Color** Black - 12**Weight** 8.82 lb

## PAINTED STEEL DOUBLE POLE ATTACHMENT (Ø 120 MM).

Arcluce Code **1099082X-12**

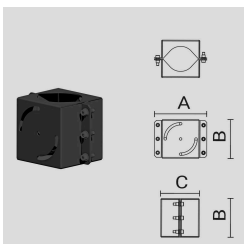
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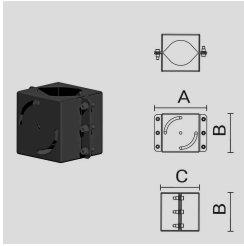
**TECHNICAL INFORMATION****Color** Black - 12**Weight** 9.26 lb

## PAINTED STEEL SINGLE POLE ATTACHMENT (Ø 102 MM).

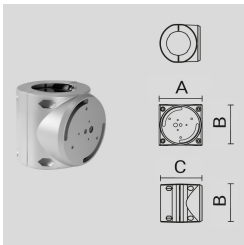
Arcluce Code **1099084X-12**

Code Ref.

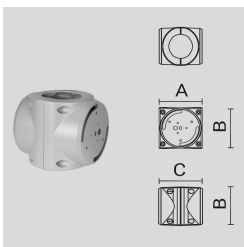
**TECHNICAL INFORMATION****Color** Black - 12**Weight** 9.48 lb

**PAINTED STEEL DOUBLE POLE ATTACHMENT (Ø 102 MM).**
**Arcluce Code      1099081X-12**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Black - 12

**Weight**                     9.92 lb

**PAINTED DIE-CAST ALUMINIUM AND STEEL SINGLE POLE ATTACHMENT (Ø 102 MM).**
**Arcluce Code      1099472X-12**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Black - 12

**Weight**                     3.75 lb

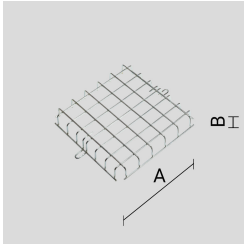
**PAINTED DIE-CAST ALUMINIUM AND STEEL DOUBLE POLE ATTACHMENT (Ø 102 MM) .**
**Arcluce Code      1099473X-12**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Black - 12

**Weight**                     4.63 lb

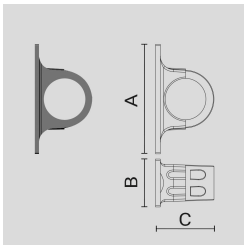
**PAINTED STEEL SUPPORT BRACKET FOR ROOF EAVES.**
**Arcluce Code      1099154X-16**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Grey - 16

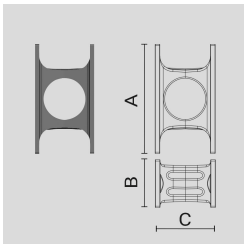
**Weight**                     1.76 lb

**CHROME-PLATED STEEL PROTECTION GRID WITH PAINTED STEEL BRACKETS.**
**Arcluce Code      1099245X-16**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Grey - 16

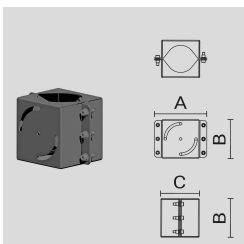
**Weight**                     0.77 lb

**POLE BRACKET FOR 1 LIGHT FITTING FOR Ø 60 MM POLE.**
**Arcluce Code      1099080X-16**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Grey - 16

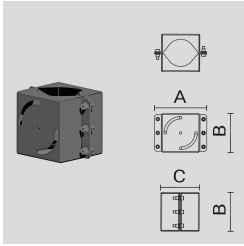
**Weight**                     1.43 lb

**PAINTED DIE-CAST ALUMINIUM DOUBLE POLE ATTACHMENT.**
**Arcluce Code      1099079X-16**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Grey - 16

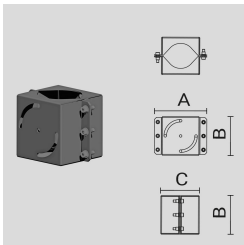
**Weight**                     1.54 lb

**PAINTED STEEL SINGLE POLE ATTACHMENT (Ø 120 MM).**
**Arcluce Code      1099085X-16**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Grey - 16

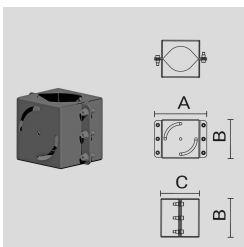
**Weight**                     8.82 lb

**PAINTED STEEL DOUBLE POLE ATTACHMENT (Ø 120 MM).**
**Arcluce Code      1099082X-16**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Grey - 16

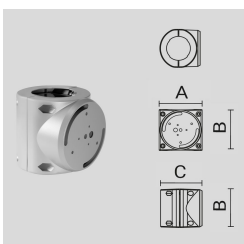
**Weight**                     9.26 lb

**PAINTED STEEL SINGLE POLE ATTACHMENT (Ø 102 MM).**
**Arcluce Code      1099084X-16**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Grey - 16

**Weight**                     9.48 lb

**PAINTED STEEL DOUBLE POLE ATTACHMENT (Ø 102 MM).**
**Arcluce Code      1099081X-16**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Grey - 16

**Weight**                     9.92 lb

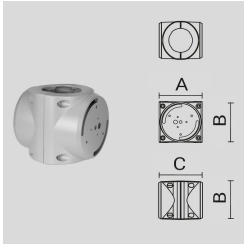
**PAINTED DIE-CAST ALUMINIUM AND STEEL SINGLE POLE ATTACHMENT (Ø 102 MM).**
**Arcluce Code      1099472X-16**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Grey - 16

**Weight**                     3.75 lb

## PAINTED DIE-CAST ALUMINIUM AND STEEL DOUBLE POLE ATTACHMENT (Ø 102 MM) .

Arcluce Code **1099473X-16**

Code Ref.

**TECHNICAL INFORMATION**

<b>Color</b>	Grey - 16
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<b>Weight</b>	4.63 lb
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## PAINTED STEEL SUPPORT BRACKET FOR ROOF EAVES.

Arcluce Code **1099154X-21**

Code Ref.

**TECHNICAL INFORMATION**

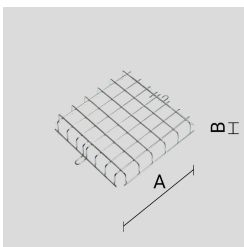
<b>Color</b>	Aluminium - 21
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<b>Weight</b>	1.76 lb
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## CHROME-PLATED STEEL PROTECTION GRID WITH PAINTED STEEL BRACKETS.

Arcluce Code **1099245X-21**

Code Ref.

**TECHNICAL INFORMATION**

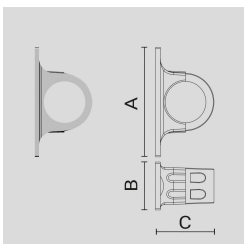
<b>Color</b>	Aluminium - 21
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<b>Weight</b>	0.77 lb
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## POLE BRACKET FOR 1 LIGHT FITTING FOR Ø 60 MM POLE.

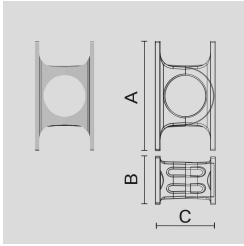
Arcluce Code **1099080X-21**

Code Ref.

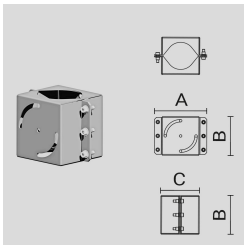
**TECHNICAL INFORMATION**

<b>Color</b>	Aluminium - 21
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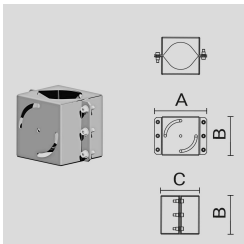
<b>Weight</b>	1.43 lb
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**PAINTED DIE-CAST ALUMINIUM DOUBLE POLE ATTACHMENT.**
**Arcluce Code      1099079X-21**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Aluminium - 21

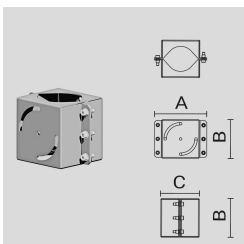
**Weight**                     1.54 lb

**PAINTED STEEL SINGLE POLE ATTACHMENT (Ø 120 MM).**
**Arcluce Code      1099085X-21**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Aluminium - 21

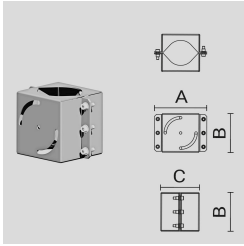
**Weight**                     8.82 lb

**PAINTED STEEL DOUBLE POLE ATTACHMENT (Ø 120 MM).**
**Arcluce Code      1099082X-21**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Aluminium - 21

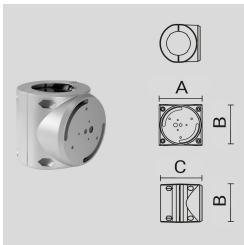
**Weight**                     9.26 lb

**PAINTED STEEL SINGLE POLE ATTACHMENT (Ø 102 MM).**
**Arcluce Code      1099084X-21**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Aluminium - 21

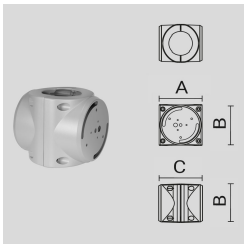
**Weight**                     9.48 lb

**PAINTED STEEL DOUBLE POLE ATTACHMENT (Ø 102 MM).**
**Arcluce Code      1099081X-21**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Aluminium - 21

**Weight**                      9.92 lb

**PAINTED DIE-CAST ALUMINIUM AND STEEL SINGLE POLE ATTACHMENT (Ø 102 MM).**
**Arcluce Code      1099472X-21**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Aluminium - 21

**Weight**                      3.75 lb

**PAINTED DIE-CAST ALUMINIUM AND STEEL DOUBLE POLE ATTACHMENT (Ø 102 MM) .**
**Arcluce Code      1099473X-21**
**Code Ref.**

**TECHNICAL INFORMATION**
**Color**                      Aluminium - 21

**Weight**                      4.63 lb