

MOTO (Model)



TECHNICAL INFORMATION

[IES Files](#) ↓

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

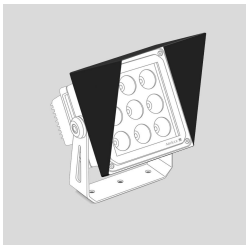
Color	Black - 12
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Weight	1.76 lb
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PAINTED STEEL SLOPED VISOR.

Arcluce Code **1099203X-12**

Code Ref.



TECHNICAL INFORMATION

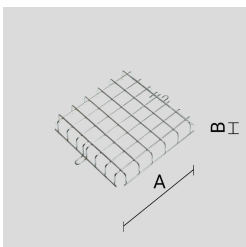
Color	Black - 12
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Weight	0.88 lb
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CHROME-PLATED STEEL PROTECTION GRID WITH PAINTED STEEL BRACKETS.

Arcluce Code **1099245X-12**

Code Ref.



TECHNICAL INFORMATION

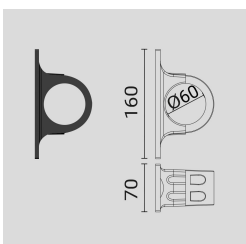
Color	Black - 12
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Weight	0.77 lb
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POLE BRACKET FOR 1 LIGHT FITTING FOR Ø 60 MM POLE.

Arcluce Code **1099080X-12**

Code Ref.



TECHNICAL INFORMATION

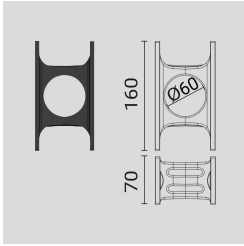
Color	Black - 12
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Weight	1.43 lb
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PAINTED DIE-CAST ALUMINIUM DOUBLE POLE ATTACHMENT.

Arcluce Code **1099079X-12**

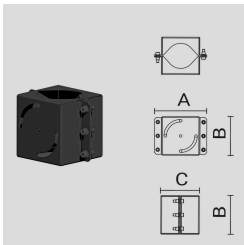
Code Ref.

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

PAINTED STEEL SINGLE POLE ATTACHMENT (Ø 120 MM).

Arcluce Code **1099085X-12**

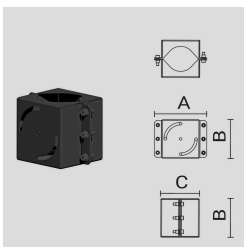
Code Ref.

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

PAINTED STEEL DOUBLE POLE ATTACHMENT (Ø 120 MM).

Arcluce Code **1099082X-12**

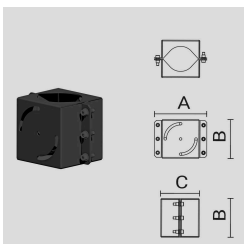
Code Ref.

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

PAINTED STEEL SINGLE POLE ATTACHMENT (Ø 102 MM).

Arcluce Code **1099084X-12**

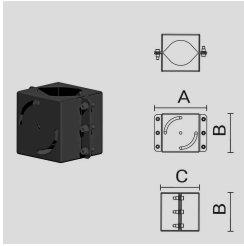
Code Ref.

**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**

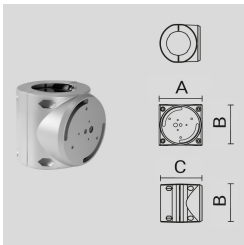
Color	Black - 12
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Weight	9.92 lb
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PAINTED DIE-CAST ALUMINIUM AND STEEL SINGLE POLE ATTACHMENT (Ø 102 MM).

Arcluce Code **1099472X-12**

Code Ref.

**TECHNICAL INFORMATION**

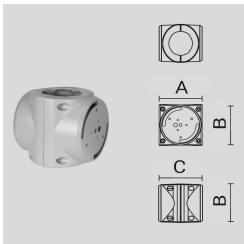
Color	Black - 12
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Weight	3.75 lb
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PAINTED DIE-CAST ALUMINIUM AND STEEL DOUBLE POLE ATTACHMENT (Ø 102 MM) .

Arcluce Code **1099473X-12**

Code Ref.

**TECHNICAL INFORMATION**

Color	Black - 12
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Weight	4.63 lb
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PAINTED STEEL SUPPORT BRACKET FOR ROOF EAVES.

Arcluce Code **1099154X-16**

Code Ref.

**TECHNICAL INFORMATION**

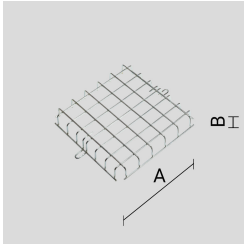
Color	Grey - 16
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Weight	1.76 lb
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CHROME-PLATED STEEL PROTECTION GRID WITH PAINTED STEEL BRACKETS.

 Arcluce Code **1099245X-16**

Code Ref.

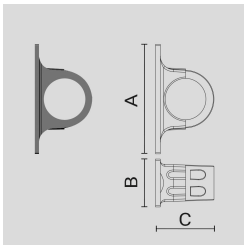
**TECHNICAL INFORMATION**
Color Grey - 16

Weight 0.77 lb

POLE BRACKET FOR 1 LIGHT FITTING FOR Ø 60 MM POLE.

 Arcluce Code **1099080X-16**

Code Ref.

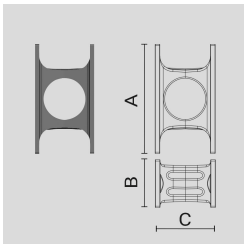
**TECHNICAL INFORMATION**
Color Grey - 16

Weight 1.43 lb

PAINTED DIE-CAST ALUMINIUM DOUBLE POLE ATTACHMENT.

 Arcluce Code **1099079X-16**

Code Ref.

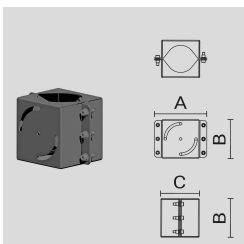
**TECHNICAL INFORMATION**
Color Grey - 16

Weight 1.54 lb

PAINTED STEEL SINGLE POLE ATTACHMENT (Ø 120 MM).

 Arcluce Code **1099085X-16**

Code Ref.

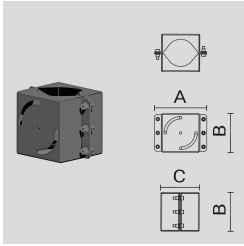
**TECHNICAL INFORMATION**
Color Grey - 16

Weight 8.82 lb

PAINTED STEEL DOUBLE POLE ATTACHMENT (Ø 120 MM).

Arcluce Code **1099082X-16**

Code Ref.

**TECHNICAL INFORMATION**

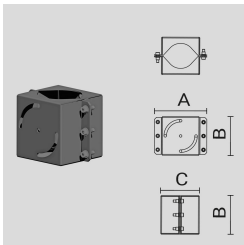
Color	Grey - 16
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Weight	9.26 lb
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PAINTED STEEL SINGLE POLE ATTACHMENT (Ø 102 MM).

Arcluce Code **1099084X-16**

Code Ref.

**TECHNICAL INFORMATION**

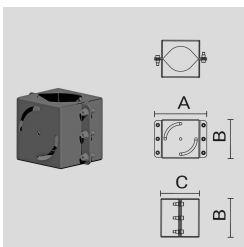
Color	Grey - 16
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Weight	9.48 lb
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PAINTED STEEL DOUBLE POLE ATTACHMENT (Ø 102 MM).

Arcluce Code **1099081X-16**

Code Ref.

**TECHNICAL INFORMATION**

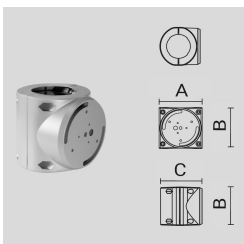
Color	Grey - 16
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Weight	9.92 lb
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PAINTED DIE-CAST ALUMINIUM AND STEEL SINGLE POLE ATTACHMENT (Ø 102 MM).

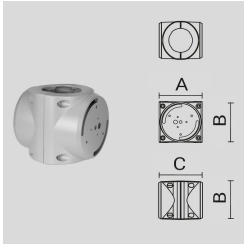
Arcluce Code **1099472X-16**

Code Ref.

**TECHNICAL INFORMATION**

Color	Grey - 16
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Weight	3.75 lb
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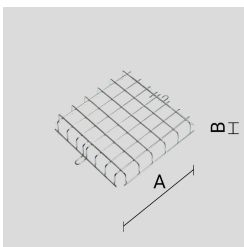
PAINTED DIE-CAST ALUMINIUM AND STEEL DOUBLE POLE ATTACHMENT (Ø 102 MM) .
Arcluce Code 1099473X-16
Code Ref.

TECHNICAL INFORMATION
Color Grey - 16

Weight 4.63 lb

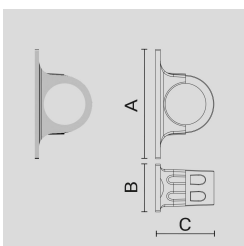
PAINTED STEEL SUPPORT BRACKET FOR ROOF EAVES.
Arcluce Code 1099154X-21
Code Ref.

TECHNICAL INFORMATION
Color Aluminium - 21

Weight 1.76 lb

CHROME-PLATED STEEL PROTECTION GRID WITH PAINTED STEEL BRACKETS.
Arcluce Code 1099245X-21
Code Ref.

TECHNICAL INFORMATION
Color Aluminium - 21

Weight 0.77 lb

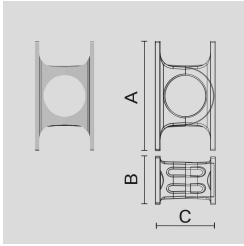
POLE BRACKET FOR 1 LIGHT FITTING FOR Ø 60 MM POLE.
Arcluce Code 1099080X-21
Code Ref.

TECHNICAL INFORMATION
Color Aluminium - 21

Weight 1.43 lb

PAINTED DIE-CAST ALUMINIUM DOUBLE POLE ATTACHMENT.

Arcluce Code **1099079X-21**

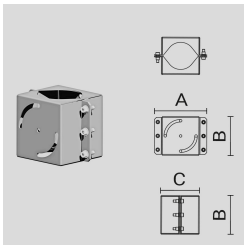
Code Ref.

**TECHNICAL INFORMATION****Color** Aluminium - 21**Weight** 1.54 lb

PAINTED STEEL SINGLE POLE ATTACHMENT (Ø 120 MM).

Arcluce Code **1099085X-21**

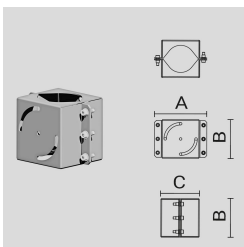
Code Ref.

**TECHNICAL INFORMATION****Color** Aluminium - 21**Weight** 8.82 lb

PAINTED STEEL DOUBLE POLE ATTACHMENT (Ø 120 MM).

Arcluce Code **1099082X-21**

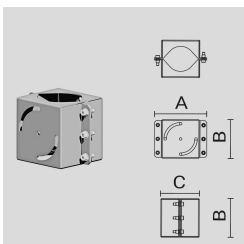
Code Ref.

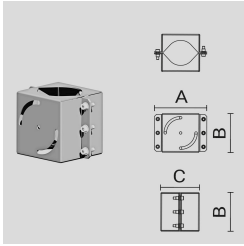
**TECHNICAL INFORMATION****Color** Aluminium - 21**Weight** 9.26 lb

PAINTED STEEL SINGLE POLE ATTACHMENT (Ø 102 MM).

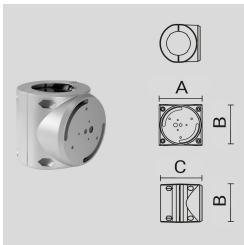
Arcluce Code **1099084X-21**

Code Ref.

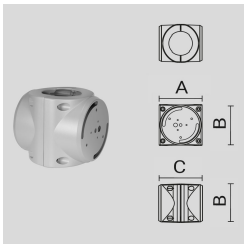
**TECHNICAL INFORMATION****Color** Aluminium - 21**Weight** 9.48 lb

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