

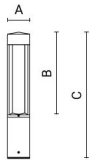
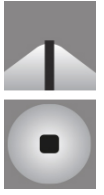
# QUADRIO180

bollards - comfort

Arcluce Code **0868000A-840-16**

Ex Code

Code EAN **8054378334177**



## Technical information

<b>Light source:</b>	LED, 4000K, CRI>80
<b>Luminaire efficacy:</b>	61lm/W
<b>Luminaire:</b>	27W , 1650lm
<b>LED life time:</b>	> 60000h - L80 - B20 (Ta 25°C)
<b>High colour consistency:</b>	< 3 SDCM
<b>Power supply:</b>	220-240V 50/60Hz
<b>Wiring:</b>	ON/OFF
<b>Optics:</b>	radial
<b>Color:</b>	Grey - 16
<b>Weight:</b>	10.1 kg
<b>Size:</b>	A: 180mm B: 686mm C: 1000mm

CE

IP66

IK07



0,18m<sup>2</sup>

850°

## Appliance

- Die-cast aluminium body (EN 47100).
- Extruded aluminium pole.
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- PMMA lenses for LEDs.
- Screen in opal PMMA stabilized against UV rays or in 5 mm thick tempered glass resistant to thermal shocks.
- High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

## Installation

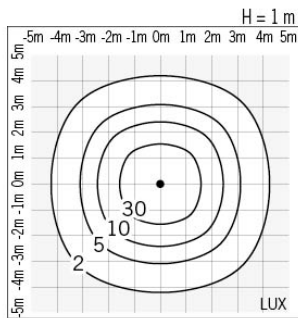
- Bollard installation.
- Die-cast aluminium base (EN 47100) for ground anchoring for rawlplugs.
- Supplied with power cable.

## Note

- These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".
- DIFFERENT ACCESSORIES TO BE ORDERED SEPARATELY.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-1.



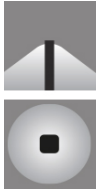
# QUADRIO180

bollards - comfort

Arcluce Code **0868000A-840-16**

Ex Code

Code EAN **8054378334177**



## Specifications

The LED fitting in bollard and urban version for garden and urban lighting  
Die-cast aluminium body (EN 47100). Extruded aluminium pole. Double layer polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. PMMA lenses for LEDs. Screen in opal PMMA stabilized against UV rays or in 5 mm thick tempered glass resistant to thermal shocks. High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80. It complies with standards EN 60598-1 and EN 60598-2-1.  
LED sources available in color temperatures 4000K  
High color consistency < 3 SDCM and LED life time > 60000h - L80 - B20 (Ta 25°C).  
System effectiveness, minimum 61lm/W  
Luminaire in insulation class II.  
DRIVER INCLUDED.  
Bollard installation. Die-cast aluminium base (EN 47100) for ground anchoring for rawplugs. Supplied with power cable.  
These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".  
Brand ARCLUCE mod. QUADRIO180

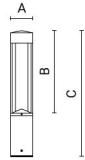
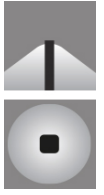
# QUADRIO180

bollards - performance

Arcluce Code **0868014A-840-16**

Ex Code

Code EAN **8054378334856**



## Technical information

<b>Light source:</b>	LED, 4000K, CRI>80
<b>Luminaire efficacy:</b>	64lm/W
<b>Luminaire:</b>	37W , 2350lm
<b>LED life time:</b>	> 60000h - L80 - B20 (Ta 25°C)
<b>High colour consistency:</b>	< 3 SDCM
<b>Power supply:</b>	220-240V 50/60Hz
<b>Wiring:</b>	ON/OFF
<b>Optics:</b>	radial
<b>Color:</b>	Grey - 16
<b>Weight:</b>	10.3 kg
<b>Size:</b>	A: 180mm B: 686mm C: 1000mm

CE

IP66

IK07



0,18m<sup>2</sup>

## Appliance

- Die-cast aluminium body (EN 47100).
- Extruded aluminium pole.
- Double layer polyester powder paint resistant to corrosion and salt spray fog.
- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- PMMA lenses for LEDs.
- Screen in opal PMMA stabilized against UV rays or in 5 mm thick tempered glass resistant to thermal shocks.
- High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.

## Installation

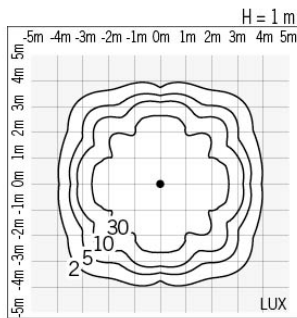
- Bollard installation.
- Die-cast aluminium base (EN 47100) for ground anchoring for rawlplugs.
- Supplied with power cable.

## Note

- These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".
- DIFFERENT ACCESSORIES TO BE ORDERED SEPARATELY.

## Norm

- It complies with standards EN 60598-1 and EN 60598-2-1.



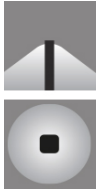
# QUADRIO180

bollards - performance

Arcluce Code **0868014A-840-16**

Ex Code

Code EAN **8054378334856**



## Specifications

The LED fitting in bollard and urban version for garden and urban lighting  
Die-cast aluminium body (EN 47100). Extruded aluminium pole. Double layer polyester powder paint resistant to corrosion and salt spray fog. Silicone rubber gaskets. AISI 316 stainless steel external screws. PMMA lenses for LEDs. Screen in opal PMMA stabilized against UV rays or in 5 mm thick tempered glass resistant to thermal shocks. High quality LED sources characterized according to IES TM-30, with high color consistency <3SDCM and long useful life >60000 hours at L80.  
It complies with standards EN 60598-1 and EN 60598-2-1.  
LED sources available in color temperatures 4000K  
High color consistency < 3 SDCM and LED life time > 60000h - L80 - B20 (Ta 25°C).  
System effectiveness, minimum 64lm/W  
Luminaire in insulation class II.  
DRIVER INCLUDED.  
Bollard installation. Die-cast aluminium base (EN 47100) for ground anchoring for rawplugs. Supplied with power cable.  
These fittings are suitable for the modern control systems. For the various possibilities, please see section "Controlling the light".  
Brand ARCLUCE mod. QUADRIO180