



# **SOUL180**

bollards

Arcluce Code

0864003A-840-16

Light source:

Ex Code

Code EAN **8054378333217** 







H = 1 m

#

3

2m

-4m -3m -2m -1m 0m 1m

#### **Technical information**

3	, ,
Luminaire efficacy:	82lm/W
Luminaire:	19W , 1550lm
LED life time:	> 60000h - L80 - B20 (Ta 25°C)
High colour consistency: < 3 SDCM	
Power supply:	220-240V 50/60Hz
Wiring:	ON/OFF
Optics:	radial
Color:	Grey - 16
Weight:	8.5 kg
Size:	A: Ø 182mm
	B: 1000mm











## Appliance

- Die-cast aluminium body (EN 47100).
- Extruded aluminium pole.
- Double layer polyester powder paint resistant to corrosion and salt spray fog.

LED, 4000K, CRI>80

- Silicone rubber gaskets.
- AISI 316 stainless steel external screws.
- PMMA lenses for LEDs.
- Screen made of 4mm thermal-shock resistant tempered glass.
- 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

LUX

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

### Norm

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





# **SOUL180**

bollards

Arcluce Code

0864003A-840-16

Ex Code

Code EAN 8054378333217





## Specifications

The minimalist bollard light for outdoor 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 made of 4mm thermal-shock resistant tempered glass. 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  $25^{\circ}$ C).

System effectiveness, minimum 82lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

Bollard installation. Die-cast aluminium base (EN 47100) for ground anchoring for rawlplugs. 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. SOUL180