

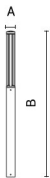
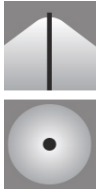
# SOUL180

soul180

Arcluce Code **0864001A-840-16**

Ex Code

Code EAN **8054378333057**



## Technical information

<b>Light source:</b>	LED, 4000K, CRI>80
<b>Luminaire efficacy:</b>	78lm/W
<b>Luminaire:</b>	27W , 2100lm
<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>	type V
<b>Color:</b>	Grey - 16
<b>Weight:</b>	22.5 kg
<b>Size:</b>	A: Ø 182mm B: 3000mm

CE

IP66

IK07



0,55m<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.
- Driver protected against voltage surges.
- 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

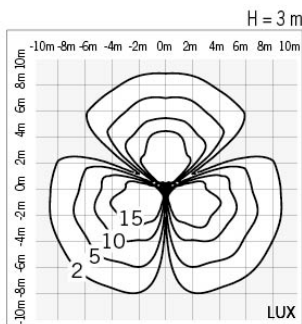
- At ground installation.
- Die-cast aluminium base (EN 47100) for ground anchoring for rawlplugs.
- Supplied with power cable.

## 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.



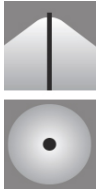
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## Specifications

The minimalist luminaire for urban lighting. Design and excellent performance merge into this elegant luminaire for urban lighting. With 3 radial optic LED sources, producing a diffused, homogeneous lighting, SOUL180 is also available with the latest smart lighting technologies.

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. Driver protected against voltage surges. 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°C).

System effectiveness, minimum 78lm/W

Luminaire in insulation class II.

DRIVER INCLUDED.

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Brand ARCLUCE mod. SOUL180

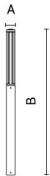
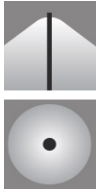
# SOUL180

soul180

Arcluce Code **0864002A-840-16**

Ex Code

Code EAN **8054378333132**



## Technical information

<b>Light source:</b>	LED, 4000K, CRI>80
<b>Luminaire efficacy:</b>	78lm/W
<b>Luminaire:</b>	27W , 2100lm
<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>	type V
<b>Color:</b>	Grey - 16
<b>Weight:</b>	25 kg
<b>Size:</b>	A: Ø 182mm B: 3500mm

CE

IP66

IK07



0,60m<sup>2</sup>

## Appliance

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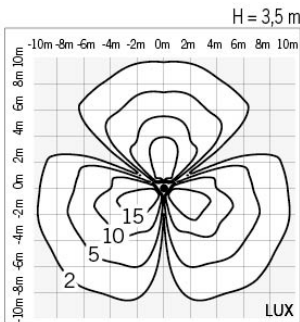
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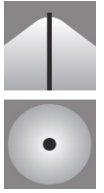
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