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# SOUL180 (Model)



**TECHNICAL INFORMATION** 

Watt	26W	
Luminaire	Up to 2100lm	
сст	3000K – 4000K	
CRI	>80	
Wiring	120-277V 60Hz / 0-10V	
LED life time	> 60000h - L80 - B20 (Ta 25°C)	
Color	Grey - 16 / Black - 12 / Aluminium - 21	

# DESCRIPTION

#### Construction

- 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.

## **Electrical & Optics**

- Universal input voltage: 120-277V 50/60Hz.
- 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 (22)
- High-efficacy LEDs with standard 3000K, 4000K (2700K or other CCTs available on request).
- PMMA lenses for LEDs.
- Screen made of 5/32" thermal-shock resistant tempered glass.

# Listings

- UL certified to U.S. and Canadian standards, suitable for wet locations (cULus mark).
- Suitable for mounting within 1.2 m (4 ft) of ground.
- 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.
- Double cable gland M20 for through wiring.
- Die-cast aluminium base (EN 47100) for anchoring with rawlplugs.
- Supplied with steel base plate and j-shaped anchor bolts.
- Available on request zinc-plated steel pillar for reinforced anchoring.
- Supplied with power cord (18AWG conductors).

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



#### soul180 bollard

Size: Ø 7" 5/32 39" 3/8

## OPTICS



See accessories in the next page



**IP66** 



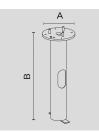
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1	.94 ft²



# HOT DIPPED ZINC-COATED STEEL BASEMENT FOR GROUND ANCHORING.

# Arcluce Code 1099092X Code Ref.



TECHNICAL IN	TECHNICAL INFORMATION			
Color	Chrome - 31			
Weight	11.02 lb			