# Product data sheet

SNELL LED 1016801

**FLOS** 

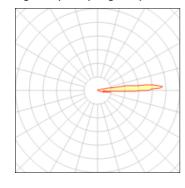






• Recessed luminaire with lateral emission for outdoor installation in wall or pavement. • Configuration: die-cast aluminium structure . EN AB-47100 alloy (low copper content). • Double layer coating for high resistance to corrosion: The low copper Aluminium alloy is painted with a double coat using powders which are complaint with QUALICOAT standards: a first layer of epoxy powder (with excellent chemical and mechanical resistance) and a second finishing layer of polyester powder (resistant to UV rays and atmospheric agents). The entire painting process of the aluminium fitting starts from components which have been sand-blasted in advance to make the surface more porous and increase the adherence of the paint. Ares effects alkaline and acid washing to clean the surfaces completely, then rinses with demineralised water to remove any residue particles, subsequently a chemical conversion treatment is done to protect against rusting. • Moulded silicone gasket and 360° emitting glass lens fixed with silicone glue

## Light output 1 (integrated)



| Lamp type          | LED    | CCT         | 6000 K |
|--------------------|--------|-------------|--------|
| Nominal lamp power | 3.4 W  | CRI         | 70     |
| Total flux         | 15 lm  | LOR         | 100%   |
| Luminous efficacy  | 4 lm/W | ULOR        | 51%    |
|                    |        | Total power | 3.4 W  |

Mounting mode

Floor recessed

### Shape and measurements

Length: 2.95 in Width: 2.95 in Height: 3.46 in

# Adjustability

Fixed

# Electric

System power: 3.4 W Appliance Class: III

#### Protection

IP: 67 IK: 07