



## Light Up

### Technical description

Recessed luminaire applicable to the floor or ground, designed for fitting monochrome white LED sources, for illumination, fixed optic, with DALI dimmable incorporated electronic control gear. The round frame has a diameter D=250 mm; the body and frame are made of stainless steel with sodium-calcium extra clear glass, thickness 15 mm. Stainless steel body coated with black paint. The luminaire is fixed to the outer casing by means of two TORX-type screws that ensure proper anchoring. Inclusive of LED circuit. The product is wired using an A2 stainless steel cable gland, with type 4x1 mm<sup>2</sup> outgoing power cord having L=1200 mm. The cable is equipped with an anti-transpiration device (IP68) consisting of a silicone seal placed on the power cable and housed inside the product. The outer casing for installation can be ordered separately from the plastic optical assembly. The assembly made up of the frame, optical assembly and outer casing guarantees 5000 kg resistance to static loads. Maximum glass surface temperature is lower than 40°C.

### Installation

The product is secured to the outer casing by means of two TORX-type screws. The luminaire can be installed recessed, floor-standing, using an outer casing or on the ground without outer casing.

### Size (mm)

ø250x201

### Colour

Steel (13)

### Weight (kg)

4.50

### Mounting

Floor recessed | ground recessed

### Wiring info

Product inclusive of 220-240 VAC DALI dimmable electronic control gear.

### Notes

IP68 degree of protection on the product and cable when using IP68 connectors \* The product is not suitable for installation in swimming pools and fountains. Overvoltage protection: 4KV Common mode, 3,5KV differenzial mode

Complies with EN60598-1 and pertinent regulations



IK10

IP68

Complete immersion for limited periods, not suitable for use in swimming pools or fountains.



pending



### Product configuration:

#### Product characteristics

Total lighting output [Lm]: 924.5  
Total power [W]: 23  
Luminous efficacy (lm/W, real value): 40.2  
Life Time: 100,000h - L80 - B10 (Ta 25°C)  
Number of optical assemblies: 1

Total luminous flux at or above an angle of 90° [Lm]: 924.5  
Emergency luminous flux [Lm]: /  
Voltage [V]: -  
Life Time: 100,000h - L80 - B10 (Ta 40°C)

#### Optical assembly Characteristics 1

Light Output Ratio (L.O.R.) [%]: 43  
Lamp code: LED  
ZVEI Code: LED  
Nominal power [W]: 19  
Nominal luminous [Lm]: 2150  
Lamp maximum intensity [cd]: /  
Beam angle [°]: /

Number of lamps for optical assembly: 1  
Socket: /  
Ballast losses [W]: 4  
Colour temperature [K]: 4000  
CRI: 80  
Wavelength [nm]: /  
MacAdam Step: 3

Polar

