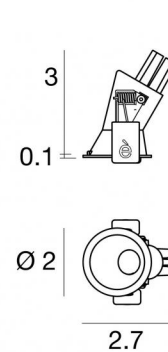




Downlights | 1 x powerLED 2 W | CRI 90 | 3500K | Flood | Embossed white RAL 9003 |
Damp location | 630mA
LL-E90814-T-30



| Technical data | |
|--|------------------------|
| Type | Encasement with flange |
| Installation position | Ceiling |
| Installation environment | Indoor |
| Light Source | LED |
| Optics | Flood |
| Light emission direction | downward |
| Power | 2 W |
| Operation | 630mA |
| Source lumens | 179 lm |
| CCT | 3500 K |
| Color rendering index | 90 Ra |
| Safety class | Class 2 |
| IP | IP44 |
| Optical compartment IP | IP65 |
| Glow wire test | 850° |
| Direct mounting on normally flammable surfaces | Yes |
| CE | Yes |
| ETL | Yes |
| Dimmable article | No |
| Directional | No |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | Yes |
| Cable length | 0.56 ft |
| Resin potting | No |
| Type of light emission | Single emission |
| Net weight | 0.1 lbs |
| Electrostatic discharge protection | No |
| Surge protection | No |
| Optics technology | F.O.L. |
| Product technological characteristics | TVS |
| Ordinary temperature on the glass | 104 °F |

| Finishing casing | |
|------------------|---------------------------------|
| Material | Die-cast Aluminum EN AB - 46100 |
| Color | Embossed white RAL 9003 |
| Process | Powder coating |

| Finishing diffuser | |
|--------------------|----------------------------|
| Material | UV Resistant Polycarbonate |
| Color | transparent |

| Finishing radiator | |
|--------------------|---------------------------------|
| Material | Die-cast Aluminum EN AB - 46100 |
| Process | Tumbling |

| Cables Electrification | |
|------------------------|----|
| Cable connector | No |

Notes:



Downlights | 1 x powerLED 2 W | CRI 90 | 3500K | Flood | Embossed white RAL 9003 |
 Damp location | 630mA
LL-E90814-T-30

Single emission downlights for indoor application. The 3500 LED light source with a flood light distribution is composed of 1 powered LEDs with CCT of 3500 K and a CRI 90; the source luminous flux is 179 lm, with a 89.5 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a embossed white ral 9003 finish, processed by means of powder coating; the diffuser is made of uv resistant polycarbonate. The ingress protection degree is IP44; the total weight is of 0.104 lbs.

The total absorbed power is 2 W. The power supply cable is included and features a 0.558 ft lenght.

and can be ceiling-mounted, with a 1.811 in diameter hole (in plasterboard).

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains a light source of energy efficiency class E.

Led features

| | |
|---------------------------------------|---------------|
| Source lumens | 179 lm |
| Color temperature | 3500 K |
| Standard Deviation of Colour Matching | 1/16 ANSI BIN |
| Color rendering index | 90 Ra |
| Black Body Locus | On |

LED Life / Failure Ratio

L70 B10 C0 361980h (at Tj 60 Ta 25)

COLOR VECTOR GRAPHIC

