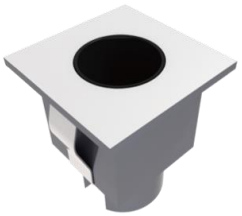
Datasheet



HD-TH5001F

General

- Indoor
- Accent Light
- Recessed, fixed
- Profile Inset
- Version: square
- Housing: white
- Reflector: black
- System Output: 120lm
- IP 20

LED

- 2700K/3000K/3500K/4000K/5000K
- CRI>90
- 50000h@L80B10
- SDCM: 3

Optics

- Beam angle: 15°/24°/36°
- UGR <15

Electric

- LED Driver: ON-OFF
- LED Power: 2W
- 3V
- 600mA

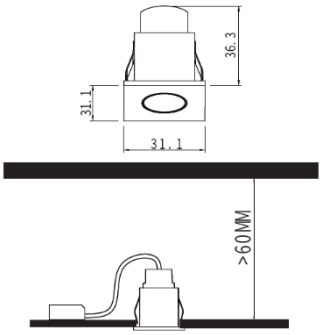
Dimensions

- Measurement: 31.1mm x 31.1mm
- Height: 36.3mm
- Cutout: 26mm x 26mm

Description

- 1-Bulb Mini Grid Light Inset with ON-OFF;
- White painted finish (RAL 9016) and black reflector;
- LED 2W;
- Measurement 31.1mm x 31.1mm; height of the profile inset 36.3mm;
- High color rendering at an index of CRI90;
- After a lifetime of 50000h min. 80% of the luminous flux;
- 5 years warranty;
- Precise beam characteristic with 15°/24°/36° beam angles;
- Lighting perfectly suitable for reading, writing as well as computer and control work according to DIN EN 12464-1 (UGR<15);
- Degree of housing protection according to DIN EN 60529 (IP20).

Technical drawing



The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors.