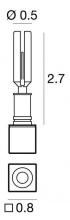
Gude

Project: Type:



Downlights | 1 x powerLED 1.5 W | CRI 80 | 4000K | General Lighting | Chrome | Dry location | 500mA LL-E87330-N-00







| Technical data                                 |                  |
|--|------------------|
| Туре   | Semi-recessed    |
| Installation position                          | Ceiling          |
| Installation environment                       | Indoor           |
| Light Source                                   | LED              |
| Optics   | General Lighting |
| Power  | 1.5 W            |
| Operation                                      | 500mA            |
| Source lumens                                  | 152 lm           |
| ССТ  | 4000 K           |
| Color rendering index                          | 80 Ra            |
| Safety class                                   | Class 2          |
| IP .   | IP54             |
| Glow wire test                                 | 850°             |
| Direct mounting on normally flammable surfaces | Yes              |
| CE   | Yes              |
| ETL  | Yes              |
| Dimmable article                               | DALI - 1-10V     |
| Directional                                    | No               |
| Tilting  | No               |
| Walk-over                                      | No               |
| Drive-over                                     | No               |
| Cable included                                 | Yes              |
| Cable length                                   | 0.39 ft          |
| Resin potting                                  | No               |
| Type of light emission                         | Single emission  |
| Net weight                                     | 0.13 lbs         |
| Electrostatic discharge protection             | No               |
| Surge protection                               | No               |
| Ordinary temperature on the glass              | 104 °F           |

| Finishing casing |                |             |  |  |  |
|------------------|----------------|-------------|--|--|--|
| Material         | Brass          |             |  |  |  |
| Color            | chrome         |             |  |  |  |
| Process          | Electroplating |             |  |  |  |
|                  |                |             |  |  |  |
| Finishing diffu  | ser            |             |  |  |  |
| Material         | Glass          |             |  |  |  |
| Color            | transparent    | transparent |  |  |  |

| N | otes: |  |  |  |
|---|-------|--|--|--|
| _ |       |  |  |  |
|   |       |  |  |  |
|   |       |  |  |  |
|   |       |  |  |  |
| _ |       |  |  |  |

## Gude



Downlights | 1 x powerLED 1.5 W | CRI 80 | 4000K | General Lighting | Chrome | Dry location | 500mA | Base

## LL-E87330-N-00

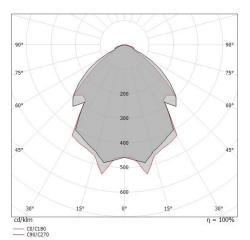
Single emission downlights for indoor application. The natural white LED light source with a general lighting light distribution is composed of 1 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 152 lm, with a 101.3 lm/W nominal luminous efficacy.

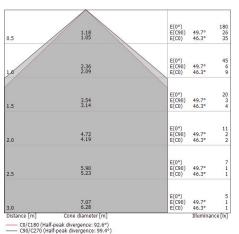
The device body is made of brass and features a chrome finish, processed by means of electroplating; the diffuser is made of glass. The ingress protection degree is IP54; the total weight is of 0.126 lbs.

The total absorbed power is 1.5 W. The power supply cable is included and features a 0.394 ft lenght.

and can be ceiling-mounted, with a 0.591 in diameter hole (in plasterboard) with an outer casing, code E84917(for concrete or masonry).

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





## Energy efficiency class

Reflection factor

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

| Led features                          |               |
|---------------------------------------|---------------|
| Light Output Ratio (LOR)              | 65 %          |
| Source lumens                         | 152 lm        |
| Delivered lumens                      | 99 lm         |
| Power                                 | 1.5 W         |
| Luminaire efficacy                    | 66 lm/W       |
| Color temperature                     | 4000 K        |
| Standard Deviation of Colour Matching | 1/16 ANSI BIN |
| Color rendering index                 | 80 Ra         |
| LED Life / Failure Ratio              |               |
| L70 B10 C0 197960h (at Tj 60 Ta 25 )  |               |

| UGR             |         |
|-----------------|---------|
| UGR axial       | 27.6    |
| UGR transversal | 27.4    |
| X=4H   Y=8H     | S=0.25H |

| OPTICAL                     |               |
|-----------------------------|---------------|
| Light distribution symmetry | Symmetrical 2 |
| C0/C180 optics              | 93°           |
| C90/C270 optics             | 99°           |

70/50/20

## Gude



Gude | Downlights | Accessories LL-E87330-N-00



Outer casing - nickel

Type of installation: masonry L=3.15in, H=2.36in, D=2.36in

Code

E84917