Gude

Project: Type:



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

LL-E87335-N-00



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| | | |
| | | |

| | 1.7 |
|---------------|-------|
| | |
| | □1.6 |
| Finishing cas | sing |
| Material | Brass |

chrome

Electroplating

Color

Process

| 1.7 | 1.1 |
|------|-----|
| | |
| | |
| | |
| □1.6 | |
| | |

| Finishing diffu | ser | |
|-----------------|-------------|--|
| Material | Glass | |
| Color | transparent | |

| Notes | | | |
|-------|--|--|--|
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| 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 | 213 lm |
| CCT | 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 | 0.5 lbs |
| Electrostatic discharge protection | No |
| Surge protection | No |
| Ordinary temperature on the glass | 104 °F |

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

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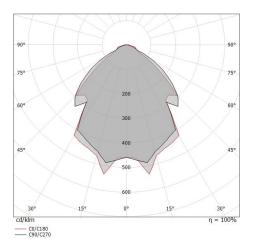
Single emission downlights for indoor application. The natural white LED light source with a general lighting light distribution is composed of 1 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 213 lm, with a 142.0 lm/W nominal luminous efficacy.

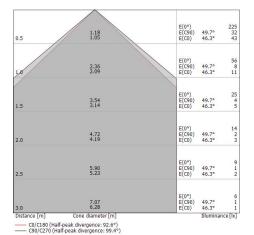
The device body is made of brass and features a chrome finish, processed by means of electroplating; the diffuser is made of glass. The ingress protection degree is IP54; the total weight is of 0.498 lbs.

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 1.142 in diameter hole (in plasterboard) with an outer casing, code E84901(for concrete or masonry).

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





Energy efficiency class

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

| Led features | |
|---------------------------------------|----------|
| Light Output Ratio (LOR) | 57 % |
| Source lumens | 213 lm |
| Delivered lumens | 123 lm |
| Power | 1.5 W |
| uminaire efficacy | 82 lm/W |
| olor temperature | 4000 K |
| Standard Deviation of Colour Matching | 1.5 Step |
| Color rendering index | 80 Ra |
| ED Life / Failure Ratio | |
| .70 B10 C0 361980h (at Tj 60 Ta 25) | |

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

| UGR | |
|-------------------|----------|
| UGR axial | 23.6 |
| UGR transversal | 23.3 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

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

Gude



Gude | Downlights | Accessories LL-E87335-N-00



Outer casing

Type of installation: masonry L=2.72in, H=2.36in, D=2.36in

Code

E84901