Gude

Project: Type:

Finishing casing

Material

Color



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



LL-E87332-N-00

Resin potting Type of light emission

Net weight

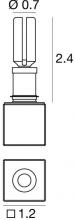
Surge protection

Electrostatic discharge protection

Ordinary temperature on the glass



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
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



Ø 0.7	2.4		0.8
□ 1.2			

Process	Electroplating	
Finishing diffu	ser	
Material	Glass	
Color	transparent	

Notes:			

Brass

chrome

Single emission

0.27 lbs

No

No

104 °F

## Gude



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

#### LL-E87332-N-00

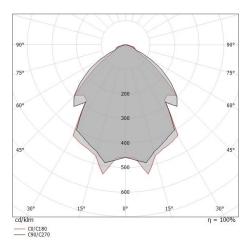
Single emission downlights for indoor application. The natural white LED light source with a general lighting light distribution is composed of 1 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 213 lm, with a 142.0 lm/W nominal luminous efficacy.

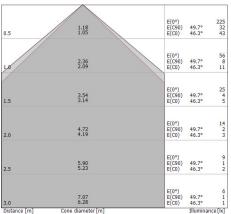
The device body is made of brass and features a chrome finish, processed by means of electroplating; the diffuser is made of glass. The ingress protection degree is IP54; the total weight is of 0.273 lbs.

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 0.787 in diameter hole (in plasterboard) with an outer casing, code E84954(for concrete or masonry).

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





## C0/C180 (Half-peak divergence: 92.6°) C90/C270 (Half-peak divergence: 99.4°)

### 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
Luminaire efficacy	82 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 361980h (at Tj 60 Ta 25 )	

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

UGR	
UGR axial	25.6
UGR transversal	25.3
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-E87332-N-00



Outer casing

Type of installation: masonry L=3.39in, H=2.36in, D=2.36in

Code

E84954