Bibok

1/3

Project: Type:



Downlights | 1 x powerLED 1 W | CRI 80 | 4000K | Extra Wide Flood | Embossed white RAL 9003 | Damp location | 350mA







	Ø 0.9
	0.9
	Ø 0.6
The state of the s	

Technical data	
Туре	Encasement without flange
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Optics	Extra Wide Flood
Light emission direction	downward
Power	1 W
Operation	350mA
Source lumens	114 lm
ССТ	4000 K
Color rendering index	80 Ra
Safety class	Class 2
IP	IP44
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	0.39 ft
Resin potting	No
Type of light emission	Single emission
Net weight	0.06 lbs
Electrostatic discharge protection	No
Surge protection	No
Ordinary temperature on the glass	104 °F
	-

Finishing casing	
Material	OT58 brass
Color	Embossed white RAL 9003
Process	Powder coating
Cables Electrifica	tion
Cable connector	No

Notes:			

Bibok



Downlights | 1 x powerLED 1 W | CRI 80 | 4000K | Extra Wide Flood | Embossed white RAL 9003 | Damp location | 350mA | Base

LL-E91350-N-12

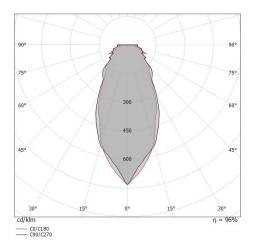
Single emission downlights for indoor application. The natural white LED light source with a extra wide flood light distribution is composed of 1 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 114 lm, with a 114.0 lm/W nominal luminous efficacy.

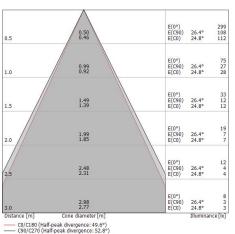
The device body is made of ot58 brass and features a embossed white ral 9003 finish, processed by means of powder coating. The ingress protection degree is IP44; the total weight is of 0.062 lbs.

The total absorbed power is 1 W. The power supply cable is included and features a 0.394 ft lenght.

and can be wall lights or ceiling-mounted with an outer casing, code E84916(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 E.

Led features	
Light Output Ratio (LOR)	89 %
Source lumens	114 lm
Delivered lumens	102 lm
Power	1 W
Luminaire efficacy	102 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	38.2
UGR transversal	37.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution symmetry	Symmetrical
C0/C180 optics	50°

Bibok



Bibok | Downlights | Accessories **LL-E91350-N-12**



Outer casing - Brass installation position: floor; type of installation: masonry L=1.89in, H=2.36in, D=2.36in. Material:ABS, color:black.

Code E84916