## Envelope\_4

Project: Type:



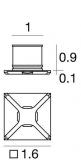
Wall Lights | 1 x powerLED 1.0 W | CRI 80 | 4000K | Radial 180° | Gray RAL 9006 | Dry location | 350mA











1.1

Technical data	
Туре	Semi-recessed
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Optics	Radial
Light emission direction	downward
Power	1 W
Operation	350mA
Source lumens	159 lm
ССТ	4000 K
Color rendering index	80 Ra
Safety class	Class 2
IP	IP20
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	Yes
Type of light emission	Multiple emission
Net weight	0.09 lbs
Electrostatic discharge protection	No
Surge protection	No
Product technological characteristics	TVS
Ordinary temperature on the glass	104 °F

Finishing casing		
Material	Aluminum 6026	
Color	Gray RAL 9006	
Process	Powder coating	
Cables Electrifica	tion	
Cable connector	No	

Notes	s:			

## Envelope\_4



Wall Lights | 1 x powerLED 1.0 W | CRI 80 | 4000K | Radial 180° | Gray RAL 9006 | Dry location | 350mA | Base

LL-E96968-N-18

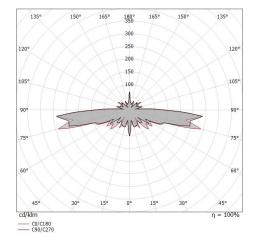
Multiple emission wall lights for indoor application. The natural white LED light source with a radial light distribution is composed of 1 powerled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 159 lm, with a 159.0 lm/W nominal luminous efficacy.

The device body is made of aluminium 6026 and features a grey ral 9006 finish, processed by means of powder coating. The ingress protection degree is IP20; the total weight is of 0.088 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 a 1.142 in diameter hole (in plasterboard) with an outer casing, code E84915(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)	77 %
Source lumens	159 lm
Delivered lumens	123 lm
Power	1,0 W
Luminaire efficacy	123 lm/W
Color temperature	4000 K
Standard Deviation of Colour Matching	1.5 Step
Color rendering index	80 Ra
LED Life / Failure Ratio	
L70 B10 C0 361980h (at Tj 60 Ta 25 )	

UGR	
UGR axial	35.2
UGR transversal	35.4
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution symmetry	Symmetrical
C0/C180 optics	179°

## Envelope\_4



Envelope\_4 | Wall Lights | Accessories LL-E96968-N-18



Outer casing - White

Type of installation: masonry L=1.65in, H=1.38in, D=1.38in

Code

E84336



Outer casing - nickel

Type of installation: masonry L=1.93in, H=2.36in, D=2.36in

Code

E84915