# Envelope\_1

Project: Type:



Wall Lights | 1 x powerLED 1 W | CRI 80 | 3000K | Asymmetric Wallwasher | Gray RAL 9006 | Wet location | 350mA

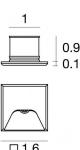


1.1



LL-E96978-W-07





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	0.9
□ 1.6	

	0.9 0.1		
□ 1.6			

Technical data	
Туре	Semi-recessed
Installation position	Wall lights - Ceiling
Installation environment	Outdoor
Light Source	LED
Optics	Asymmetric Wallwasher
Light emission direction	downward
Power	1 W
Operation	350mA
Source lumens	145 lm
ССТ	3000 K
Color rendering index	80 Ra
Safety class	Class 2
IP	IP66
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	3.28 ft
Resin potting	Yes
Type of light emission	Single emission
Net weight	0.09 lbs
Electrostatic discharge protection	No
Surge protection	No
Product technological characteristics	Acquastop - TVS
Ordinary temperature on the glass	104 °F

Finishing casing	
Material	Aluminum 6026
Color	Gray RAL 9006
Process	Open pore anodizing + Powder Coating
Finishing diffuser	
Material	Silicone resin
Color	transparent
Cables Electrifica	tion
Cable connector	No
Notes:	

## Envelope\_1



Wall Lights | 1 x powerLED 1 W | CRI 80 | 3000K | Asymmetric Wallwasher | Gray RAL 9006 | Wet location | 350mA | Base

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Single emission wall lights for outdoor application. The warm white LED light source with a asymmetric wallwasher light distribution is composed of 1 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 145 lm, with a 145.0 lm/W nominal luminous efficacy.

The device body is made of aluminium 6026 and features a grey ral 9006 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of silicone resin. The ingress protection degree is IP66; the total weight is of 0.088 lbs.

The total absorbed power is 1 W. The power supply cable is included and features a 3.281 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.

0.5	1.58	E(0°) E(C0)	57.6°	27 2
1.0	3.15	E(0°)	57.6°	7
1.5	4.73	E(0°)	57.6°	3 0
2.0	6.30	E(0°)	57.6°	2 0
2.5	7.88	E(0°)	57.6°	1 0
3.0 Distance [m]	9.45 Cone diameter [m]	E(0°)	57.6° Illuminan	1 0

### Energy efficiency class

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

Lad factures	
Led features	
Light Output Ratio (LOR)	15 %
Source lumens	145 lm
Delivered lumens	23 lm
Power	1 W
Luminaire efficacy	23 lm/W
Color temperature	3000 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 )	

OPTICAL	
Light distribution symmetry	Symmetrical 2
C0/C180 optics	115°

—— C0/C180 (Half-peak divergence: 115.2°)

\_\_\_\_ C0/C180 \_\_\_\_ C90/C270

# Envelope\_1



Envelope\_1 | Wall Lights | Accessories LL-E96978-W-07



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