Eyelet65_F	2
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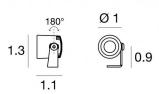
Project:

Type:

Projectors | 1 x powerLED 2.0 W | CRI 80 | 3000K | Spot | Embossed white RAL 9003 | Damp location | 630mA LL-E96984-W-15



Technical data	
 Туре	Surface
Installation position	Wall lights - Ceiling - Floor
Installation environment	Indoor
Light Source	LED
Optics	Spot
Light emission direction	frontal
Power	2 W
Operation	630mA
Source lumens	233 lm
ССТ	3000 K
Color rendering index	80 Ra
Safety class	Class 2
IP	IP40
IK	IK03
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	Yes
Dimmable article	No
Directional	Swivelling
total angle (vertical plane)	180 °
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	3.28 ft
Resin potting	No
Type of light emission	Single emission
Net weight	0.18 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	Embossed white RAL 9003	
Process	Powder coating	
Finishing bracket		
Material	Aluminum 5754	
Color	Anodized Black	
Process	15 µm Anodizing	
Cables Electrification		
Cable connector	No	

Notes:

Projectors | 1 x powerLED 2.0 W | CRI 80 | 3000K | Spot | Embossed white RAL 9003 | Damp location | 630mA | Base LL-E96984-W-15

Single emission projectors for indoor application. The warm white LED light source with a spot light distribution is composed of 1 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 233 lm, with a 116.5 lm/W nominal luminous efficacy.

The device body is made of aluminium 6026 and features a embossed white ral 9003 finish, processed by means of powder coating. The ingress protection degree is IP40; the total weight is of 0.176 lbs.

The total absorbed power is 2 W. The power supply cable is included and features a 3.281 ft lenght.

and can be wall lights, ceiling or floor-mounted.

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

Energy efficiency class

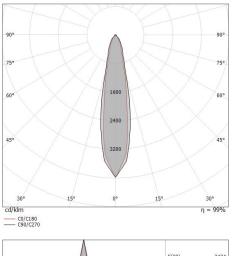
This product contains a light source of energy efficiency class D.

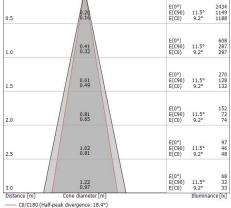
Led features	
Light Output Ratio (LOR)	65 %
Source lumens	233 lm
Delivered lumens	153 lm
Power	2,0 W
Luminaire efficacy	76 lm/W
Color temperature	3000 K
Standard Deviation of Colour Matching	1.5 Step
Color rendering index	80 Ra
LED Life / Failure Ratio	
_70 B10 C0 361980h (at Tj 60 Ta 25)	

UGR	
UGR axial	24.2
UGR transversal	23.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	

Light distribution symmetry	Symmetrical 2
C0/C180 optics	18°
C90/C270 optics	23°





C0/C180 (Half-peak divergence: 18.4°) C90/C270 (Half-peak divergence: 23.0°)