Projectors | 1 x powerLED 2,0 W 630 mA | CRI 80 96985W30

34 27 Ø25 27

Technical data	
Installation position	Wall lights - Ceiling - Floor
Installation environment	Indoor
Light Source	LED
Optic	30°
Power	2 W
Luminous flux (source)	208 lm
Current intensity	630mA
CCT / Tonalità	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	CC
Safety class	3
IP	IP40
IK	03
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Operating temperature	-20°C / +50°C
Driver included	No
Induzione	No
Emergency mode	No
Motion sensor	No
Directional	Yes
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	1 m
Resin potting	No

Finishing casing					
Material	Aluminium				
Colour	black RAL 9005				
Processin	g Coating				
Electronic	CS				
	DALI - Push and Simply Dim 1 art.				
	On/Off Driver 6 art.				
4	On/Off Driver 3 art.				
	On/Off Driver 1 art.				
	1-10V - N/O button 1 art.				
	· · · · · · · · · · · · · · · · · · ·				

Eyelet_R

Projectors | 1 x powerLED 2,0 W 630 mA | CRI 80 96985W30

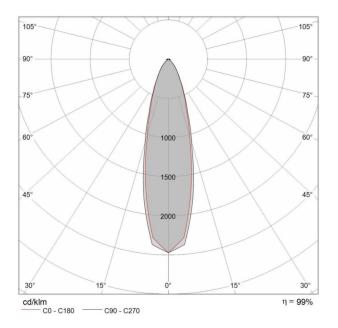
Single emission projectors for indoor application. The warm white LED light source with a 30° light distribution is composed of 1 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 208 lm, with a 104.0 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a black ral 9005 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 0.08 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 2,0 W. The power supply cable is included and features.

The device features protection class III and can be wall lights, ceiling or floor-mounted.

Illuminotechnical Features	
Light Output Ratio (LOR)	74 %
Luminous flux (source)	208 lm
Luminaire luminous flux	154 lm
Consumption	2,0 W
Luminaire efficacy	77 lm/W
Colour temperature	3000 K
Colour rendering index	80 Ra
UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 25
UGR axial	< 25



0.5	0.26 0.24	1	E(0°) E(C90) E(C0)	14.4° 13.5°	1522 695 700
1.0	0.51 0.48	1	E(0°) E(C90) E(C0)	14.4° 13.5°	380 174 175
1.5	0.77 0.72	1	E(0°) E(C90) E(C0)	14.4° 13.5°	169 77 78
2.0	1.03 0.96	1	E(0°) E(C90) E(C0)	14.4° 13.5°	95 43 44
2.5	1.28 1.20	1	E(0°) E(C90) E(C0)	14.4° 13.5°	61 28 28
3.0	1.54 1.44		E(0°) E(C90) E(C0)	14.4° 13.5°	42 19 19
Abstand [m]	Cone diameter [m]		I	lluminar	nce [lx]

C0 - C180 (Hal beam angle: 27.0°) C90 - C270 (Hal beam angle: 28.8°) Eyelet_R | Projectors | Accessories 96985W30

Anti-glare

0

Code

98963