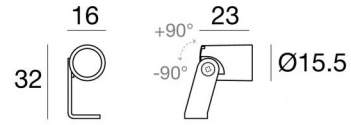


Eyelet_R



Projectors | 1 x powerLED 1 W DC 350 mA | CRI 90
C00301DBNFL



Technical data	
Type	Surface
Installation position	Wall lights - Ceiling - Floor
Installation environment	Indoor
Light Source	LED
Circuit structure	powerLED
Optics	Flood
Light emission direction	frontal
Nominal power	1 W DC
Source lumens	147 lm
Input voltage range	350mA
CCT / Tone	4000 K
Colour rendering index	90 Ra
C.C. / C.V.	CC
Safety class	3
IP	IP40
IK	IK03
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
Dimmable article	DALI - 1-10V
Directional	Swivelling
total angle (vertical plane)	180 °
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	1 m
Resin potting	No
Type of light emission	Single emission
Net weight	0.1 Kg
Electrostatic discharge protection	No
Surge protection	No
Product technological characteristics	TVS


Finishing casing


Material	Aluminium
Colour	Dark brown
Processing	Powder coating


Finishing bracket


Material	Aluminium 5754
Colour	Anodised Black
Processing	15 µm Anodizing


Electronics

 89144
On/Off Driver 198-264V AC / 180-275V DC (1 - 2 art.)

 89145
On/Off Driver 198-264V AC / 180-275V DC (1 art.)

 99375
On/Off Driver 198-264V AC (1 - 14 art.)

 C-E100010
1-10V - 0-10V Controller (1 - 4 art.)

 C-E100011
Push and Simply Dim - DALI-2 Controller (1 - 4 art.)



Projectors | 1 x powerLED 1 W DC 350 mA | CRI 90 | Base C00301DBNFL

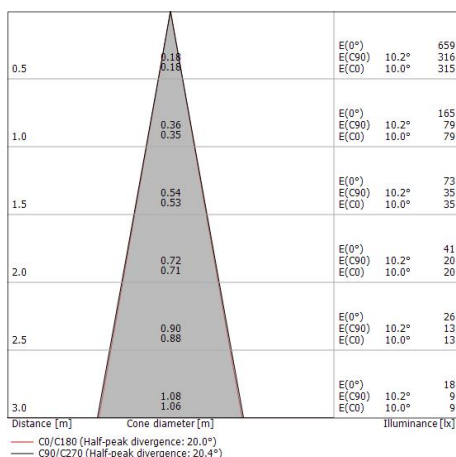
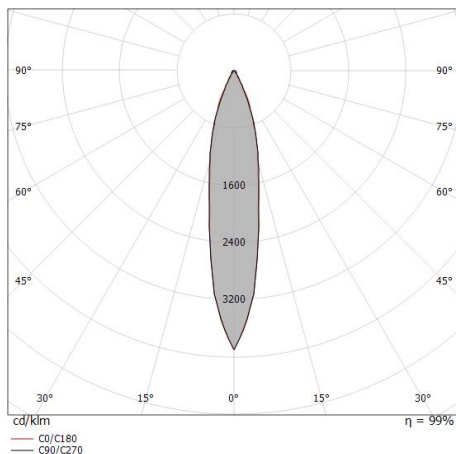
Single emission projectors for indoor application. The natural white LED light source with a flood light distribution is composed of 1 powered LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 147 lm, with a 147.0 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a dark brown finish, processed by means of powder coating. The ingress protection degree is IP40; the total weight is of 0.1 kg. The power supply driver is not provided and is to be ordered separately.

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

The device features protection class III 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 E.

Illuminotechnical Features

Light Output Ratio (LOR)	29 %
Source lumens	147 lm
Delivered lumens	43 lm
Consumption	1,0 W
Luminaire efficacy	43 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	35°C

LED Life / Failure Ratio

L70 B20 C0 214455h (at Tj 60 Ta 25)

UGR

UGR axial	24.2
UGR transversal	24.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	20°
Light distribution simmetry	Symmetrical