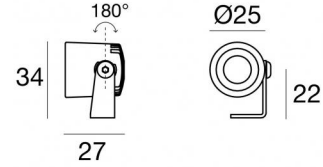


# Eyelet\_R



Projectors | 1 x powerLED 3 W DC 1000 mA | CRI 90  
**C01045GGMWF**



Technical data	
Type	Surface
Installation position	Wall lights - Ceiling - Floor
Installation environment	Indoor
Light Source	LED
Circuit structure	powerLED
Optics	Wide Flood
Light emission direction	frontal
Nominal power	3 W DC
Source lumens	358 lm
Input voltage range	1000mA
CCT / Tone	2700 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	0.08 Kg
Electrostatic discharge protection	No
Surge protection	No
Product technological characteristics	TVS

## Finishing casing

Material	Aluminium 6026
Colour	Grey
Processing	Powder coating

## Finishing bracket

Material	Aluminium 5754
Colour	Anodised Black
Processing	15 µm Anodizing

## Electronics



C-E100034  
 Push and Simply Dim - DALI-2 Controller



C-E100033  
 On/Off Driver 198-264V AC / 180-280V DC



C-E100046  
 On/Off Driver 100-264V AC / 176-264V DC



C-E100047  
 Push and Simply Dim - DALI-2 Controller



## Projectors | 1 x powerLED 3 W DC 1000 mA | CRI 90 | Base C01045GGMWF

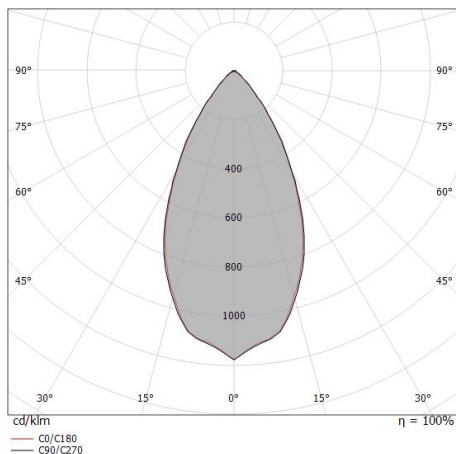
Single emission projectors for indoor application. The super warm white LED light source with a wide flood light distribution is composed of 1 powered LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 358 lm, with a 119.3 lm/W nominal luminous efficacy.

The device body is made of aluminium 6026 and features a grey finish, processed by means of powder 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 3 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.



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.51 0.50	E(0°) 1309 E(C90) 26.9° 465 E(C0) 26.5° 472
1.0	1.01 1.00	E(0°) 327 E(C90) 26.9° 116 E(C0) 26.5° 118
1.5	1.52 1.50	E(0°) 145 E(C90) 26.9° 52 E(C0) 26.5° 52
2.0	2.03 1.98	E(0°) 82 E(C90) 26.9° 29 E(C0) 26.5° 29
2.5	2.54 2.49	E(0°) 52 E(C90) 26.9° 19 E(C0) 26.5° 19
3.0	3.04 2.99	E(0°) 36 E(C90) 26.9° 13 E(C0) 26.5° 13

Distance [m]      Cone diameter [m]      illuminance [lx]

— C0/C180 (Half-peak divergence: 53.0°)  
- - C90/C270 (Half-peak divergence: 53.8°)

### Energy efficiency class

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

### Illuminotechnical Features

Light Output Ratio (LOR)	77 %
Source lumens	358 lm
Delivered lumens	279 lm
Consumption	3 W
Luminaire efficacy	93 lm/W
Colour temperature	2700 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	40°C

### LED Life / Failure Ratio

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

### UGR

UGR axial	27.1
UGR transversal	27
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C0/C180 optics	53°
Light distribution symmetry	Symmetrical