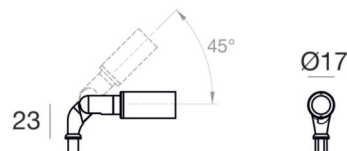


Projectors | 1 x powerLED 1,0 W 350 mA | CRI 80
90503C85



Technical data	
Type	Surface
Installation position	Wall lights - Ceiling - Floor
Installation environment	Indoor
Light Source	LED
Circuit structure	powerLED
Optics	Adjustable
Power	1 W
Source lumens	165 lm
Current intensity	350mA
CCT / Tone	5000 K
Colour rendering index	80 Ra
C.C. / C.V.	CC
Energy class	A++
Safety class	3
IP	IP40
IK	IK08
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Operating temperature	-20 / +50
Driver included	No
Emergency mode	No
Motion sensor	No
Directional	Swivelling
total angle (vertical plane)	45 °
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	0.10 m
Resin potting	No
Type of light emission	Single emission
Net weight	0.05 Kg
Electrostatic discharge protection	No
Surge protection	No
Ordinary temperature on the glass	40 °C

Finishing casing

Material	Aluminium
Colour	embossed white RAL 9003
Processing	Coating

Electronics



99373
DALI Multi Power 100~240V AC / V DC



99114
DALI Push and Simply Dim Multi Power 190~250V AC / 180~275V DC



99115
0-10V N/O button Multi Power 190~250V AC / 180~275V DC



89148
On/Off Driver 190~250V AC / 260~360V DC



89144
On/Off Driver 190~250V AC / 180~275V DC



Projectors | 1 x powerLED 1,0 W 350 mA | CRI 80
90503C85

Single emission projectors for indoor application. The cold white LED light source with a adjustable light distribution is composed of 1 powered LEDs with CCT of 5000 K and a CRI 80; the source luminous flux is 165 lm, with a 165.0 lm/W nominal luminous efficacy.

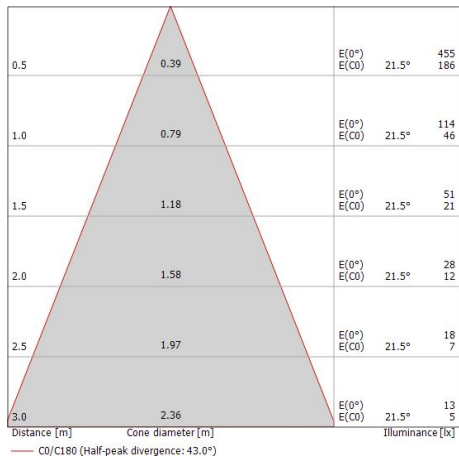
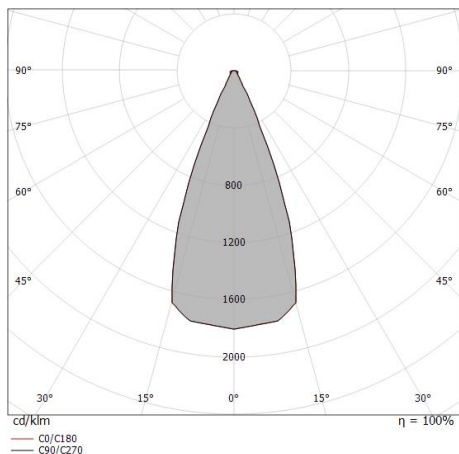
The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 0.05 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 1,0 W. The power supply cable is included and features.

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




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

Illuminotechnical Features	
Light Output Ratio (LOR)	38 %
Source lumens	165 lm
Delivered lumens	63 lm
Consumption	1,0 W
Luminaire efficacy	63 lm/W
Colour temperature	5000 K
Colour rendering index	80 Ra
LED Life / Failure Ratio	
L70 B10 C0 361980h (at Tj 60 Ta 25)	
UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 28
UGR axial	< 28
OPTICAL	
Light distribution simmetry	Symmetrical
C0/C180 optics	43°





Tee_1 | Projectors | Accessories
90503C85

		Fixing base	Code <u>98972</u>
		Fixing base	Code <u>98980</u>
		Fixing base	Code <u>98976</u>
		Fixing base	Code <u>99503</u>