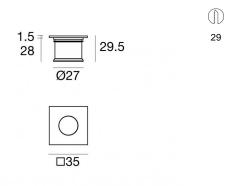
Beret_Q

Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80 92069W30

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Technical data	
Туре	Frame
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLED
Optics	Flood
Light emission direction	upward
Nominal power	1 W DC
Source lumens	154 lm
Input voltage range	350mA
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	CC
Safety class	3
IP	IP66
IK	IK05
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
Dimmable article	DALI - 1-10V
Directional	No
Tilting	No
Walk-over	Yes
Drive-over	No
Cable included	Yes
Cable length	1 m
Resin potting	Yes
Type of light emission	Single emission
Net weight	0.066 Kg
Electrostatic discharge protection	No
Surge protection	No



Finishing casin	1	
Material	Brass	
Colour	chrome	
Processing	Electroplating	

Electronics



89421 On/Off Driver 198~264V AC / 176~275V DC (3 - 6 art.)



89419

On/Off Driver 198~264V AC / 176~275V DC (1 - 2 art.)



C-E200006 On/Off Driver 198~264V AC / 180~275V DC (6 - 12 art.)

Beret_Q

Uplights | 1 x powerLED 1 W DC 350 mA | CRI 80 | Base 92069W30

Single emission uplights for outdoor application. The warm white LED light source with a flood light distribution is composed of 1 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 154 Im, with a 154.0 Im/W nominal luminous efficacy.

The device body is made of brass and features a chrome finish, processed by means of electroplating. The ingress protection degree is IP66; the total weight is of 0.066 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 floor-mounted, with a 29 mm diameter hole (in plasterboard) with an outer casing, code 84915(for concrete or masonry).

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.

Illuminotechnical Features	
Light Output Ratio (LOR)	60 %
Source lumens	154 lm
Delivered lumens	93 lm
Consumption	1,0 W
Luminaire efficacy	93 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	1.5 Step
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

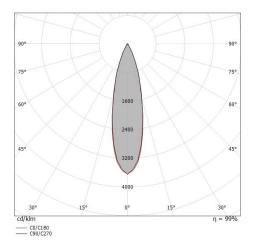
LED Life / Failure Ratio

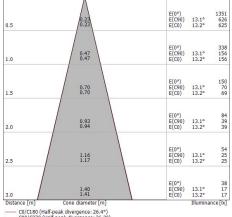
L70 B10 C0 361980h (at Tj 60 Ta 25)

UGR	
UGR axial	19
UGR transversal	18.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
OFTICAL	

OF HOAL	
C0/C180 optics	26°
Light distribution simmetry	Symmetrical





C0/C180 (Half-peak divergence: 26.4°) C90/C270 (Half-peak divergence: 26.2°)

Beret_Q

49 Ø60 Ø31	Outer casing installation position: wall lights; type of installation: masonry L=49mm, H=60mm, D=60mm. Material:ABS Plastic, colour:black.	Code 84915
42 Ø35 Ø31	Outer casing installation position: ceiling; type of installation: masonry L=42mm, H=35mm, D=35mm. Material:ABS Plastic, colour:black.	Code 84336