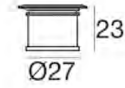


Beret_R

Uplights | 1 x powerLED 1,0 W 350 mA | CRI 80
92067I



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Technical data	
Type	Frame
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLED
Optics	Flood
Power	1 W
Source lumens	145 lm
Current intensity	350mA
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	CC
Energy class	A++
Safety class	3
IP	IP66
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	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	0.062 Kg
Electrostatic discharge protection	No
Surge protection	No
Product technological characteristics	TVS
Ordinary temperature on the glass	40 °C

Finishing casing	
Material	OT58 brass
Colour	embossed white RAL 9003

Illuminotecnical Features	
Light Output Ratio (LOR)	51-62 %
Source lumens	145 lm
Delivered lumens	84.1-90.15 lm
Consumption	1,0 W
Luminaire efficacy	84-90 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	1/16 Step
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	< 22
UGR axial	< 22

OPTICAL	
Light distribution symmetry	Symmetrical
C0/C180 optics	56°