

Uplights | 1 x powerLED 1 W DC 3 V | CRI 80
82527M20

Single emission uplights for outdoor application. The super warm white LED light source with a flood light distribution is composed of 1 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 145 lm, with a 145.0 lm/W nominal luminous efficacy.

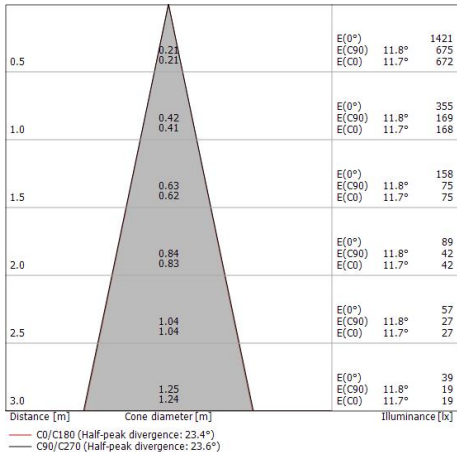
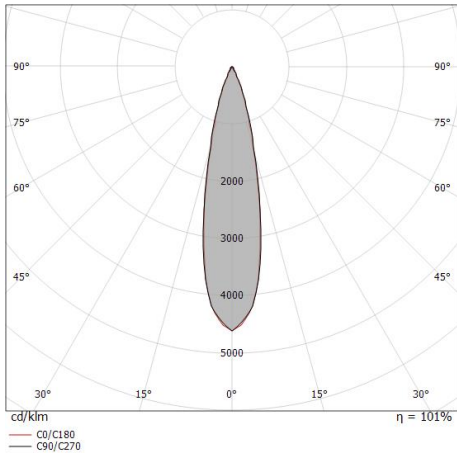
The device body is made of aisi 316 stainless steel and features a steel finish; the diffuser is made of extra clear glass - tempered. The robust steel structure enhances the fixture's design and ensures long-lasting performance, even in the most demanding environments.

The ingress protection degree is IP68; the total weight is of 0.089 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 an outer casing, code 99677(for concrete or masonry).

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



Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	53 %
Lichtstrom (Lichtquelle)	145 lm
Leuchten Lichtstrom	77 lm
Consumption	1,0 W
Leuchten Lichtausbeute	77 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	1.5 Step
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 1240219h (at Tj 65 Ta 25)

L80 B10 C0 745627h (at Tj 65 Ta 25)

L90 B10 C0 309367h (at Tj 65 Ta 25)

UGR

UGR axial	24.8
UGR transversal	24.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	23°
Light distribution simmetry	Symmetrical

Suelo_R Pro | Uplights | Accessories
82527M20



Einbaugehäuse - Nicht für die Unterwasserinstallation geeignet
installationsposition: boden; typ installation: mauerwerk L=29mm, H=99,5mm, D=29mm.
Material:Schwarz, farbe:Black.

Code
99677