



Uplights | 1 arrayLED 9 W DC 24 V | CRI 80  
77319W30

Single emission uplights for outdoor application. The warm white LED light source with a flood light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1126 lm, with a 125.1 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP67; the total weight is of 0.65 kg.

The total absorbed power is 9 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 C-C100003(for concrete or masonry).

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

### Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

### Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	74 %
Lichtstrom (Lichtquelle)	1126 lm
Leuchten Lichtstrom	839 lm
Consumption	9 W
Leuchten Lichtausbeute	93 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	80 Ra
Black Body Locus	On

Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	50°C

### LED Life / Failure Ratio

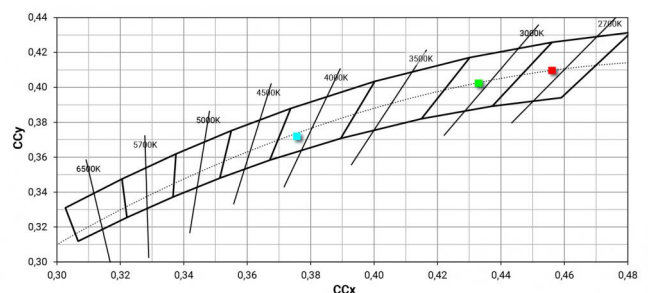
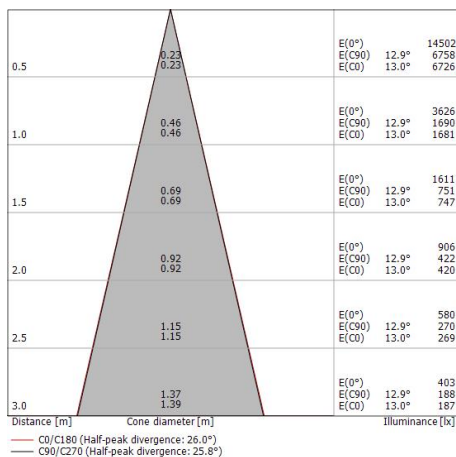
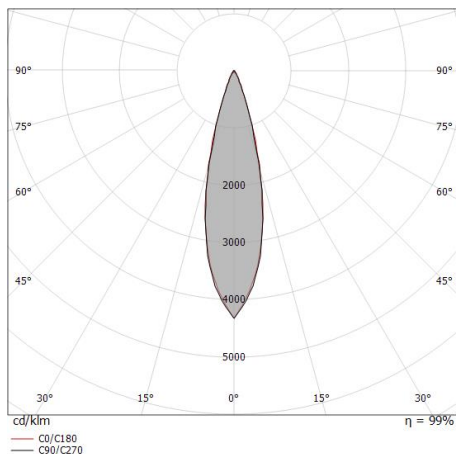
L70 B10 C0 252000h (at Tj 65 Ta 25 )

### UGR

UGR axial	8.4
UGR transversal	8.7
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

Optik C0/C180	26°
Light distribution simmetry	Symmetrical



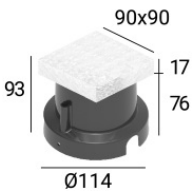


Orma\_QFJ | Uplights | Accessories  
**77319W30**



Werkzeug - Saugnapf zur Produktextraktion  
Material:Kunststoff, farbe:Orange, bearbeitungstyp :Lackierung.

**Code**  
83235



Einbaugehäuse  
installationsposition: boden; typ installation: mauerwerk L=114mm, H=93mm, D=114mm.  
Material:Kunststoff ABS, farbe:Schwarz.

**Code**  
C-C100003