

**Uplights | 1 arrayLED 5 W DC 24 V | CRI 80
77301W30**

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 630 lm, with a 126.0 lm/W nominal luminous efficacy.

Product suitable for installations in coastal areas with high salinity and strong exposure to atmospheric agents.

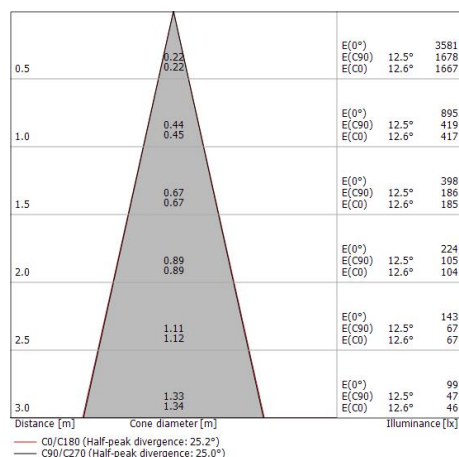
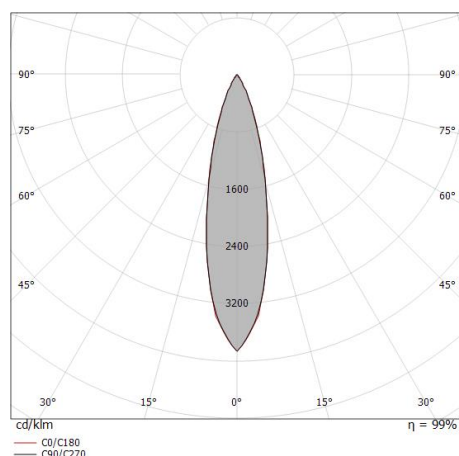
The device body is made of die-cast aluminium en ab - 46100 and features a matt black (r9005) finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

The ingress protection degree is IP67; the total weight is of 0.3 kg.

The total absorbed power is 5 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-C100002(for concrete or masonry).

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

**Energieeffizienzklasse**

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	36 %
Lichtstrom (Lichtquelle)	630 lm
Leuchten Lichtstrom	232 lm
Consumption	5 W
Leuchten Lichtausbeute	46 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	50°C

LED Life / Failure Ratio

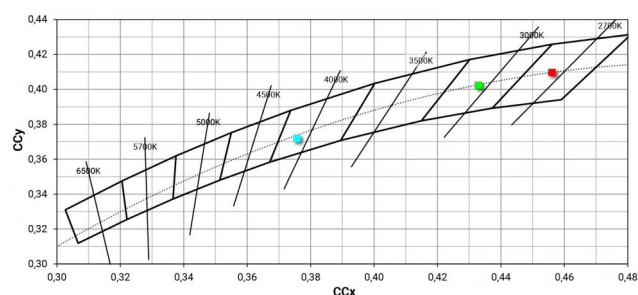
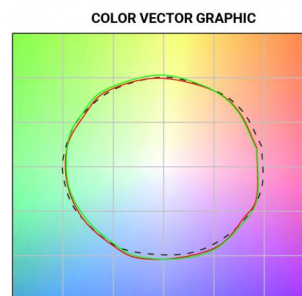
L70 B10 C0 130200h

UGR

UGR axial	7.9
UGR transversal	7.9
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

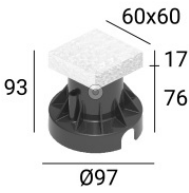
OPTICAL

Optik C0/C180	25°
Light distribution simmetry	Symmetrical



Orma_QFJ | Uplights | Accessories
77301W30

	Werkzeug - Saugnapf zur Produktextraktion	Code
	Material:Kunststoff, farbe:Orange, bearbeitungstyp :Lackierung.	83235

	Einbaugehäuse	Code
	installationsposition: boden; typ installation: mauerwerk L=97mm, H=93mm, D=97mm. Material:Kunststoff ABS, farbe:Black.	C-C100002