

Uplights | 1 arrayLED 5 W DC 24 V | CRI 80 77300N60

Single emission uplights for outdoor application. The natural white LED light source with a medium wide flood light distribution is composed of 1 arrayed LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 660 lm, with a 132.0 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 0.45 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 83411 (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)	29 %
Lichtstrom (Lichtquelle)	660 lm
Leuchten Lichtstrom	195 lm
Consumption	5 W
Leuchten Lichtausbeute	39 lm/W
Farbtemperatur	4000 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

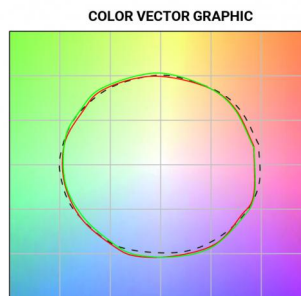
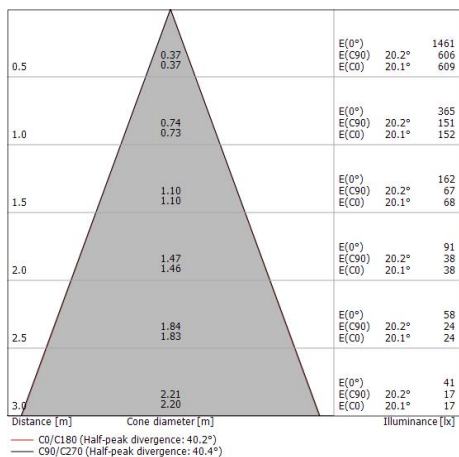
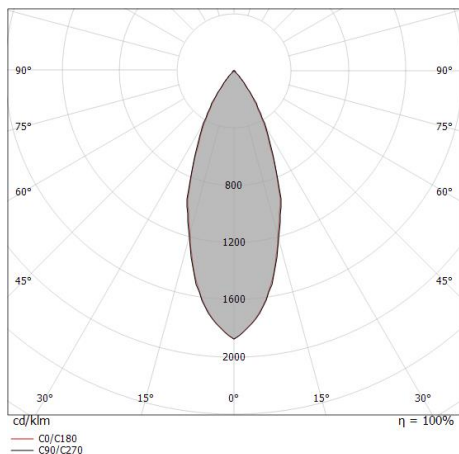
L70 B10 C0 130200h

UGR

UGR axial	14.6
UGR transversal	14.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	40°
Light distribution simmetry	Symmetrical





Orma_QJ | Uplights | Accessories
77300N60



Einbaugehäuse

installationsposition: boden; typ installation: mauerwerk L=97mm, H=93mm, D=97mm.

Material:Kunststoff ABS, farbe:Schwarz.

Code

83411