

Uplights | 198-264 V | 1 arrayLED 8 W DC - 10 W AC | CRI 80
76724W15

Single emission uplights for outdoor application. The warm white LED light source with a spot light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1037 lm, with a 129.6 lm/W nominal luminous efficacy.

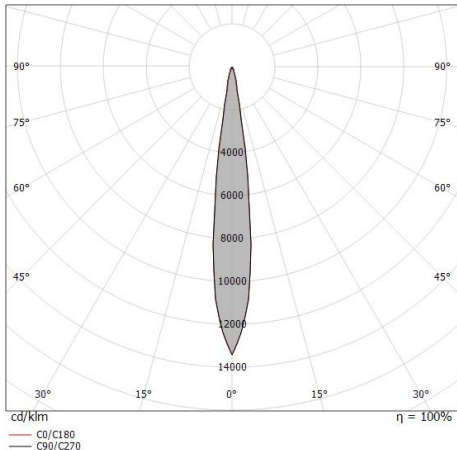
The device body is made of die-cast aluminium en ab - 46100 and features a matt black (r9005) finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. Surface treatment of the product body through aluminum chemical conversion, followed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

The ingress protection degree is IP68; the total weight is of 0.78 kg.

The total absorbed power is 10 W The power supply cable is included and features a 1 m length.

The device features protection class I and can be floor-mounted with an outer casing, code 98122(for concrete or masonry).

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



0.5	0.12	E(0°) E(C0)	7.0°	35828 17559
1.0	0.25	E(0°) E(C0)	7.0°	8957 4390
1.5	0.37	E(0°) E(C0)	7.0°	3981 1951
2.0	0.49	E(0°) E(C0)	7.0°	2239 1097
2.5	0.61	E(0°) E(C0)	7.0°	1433 702
3.0	0.74	E(0°) E(C0)	7.0°	995 488

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 14.0°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	64 %
Lichtstrom (Lichtquelle)	1037 lm
Leuchten Lichtstrom	668 lm
Consumption	10 W
Leuchten Lichtausbeute	66 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	40°C

LED Life / Failure Ratio

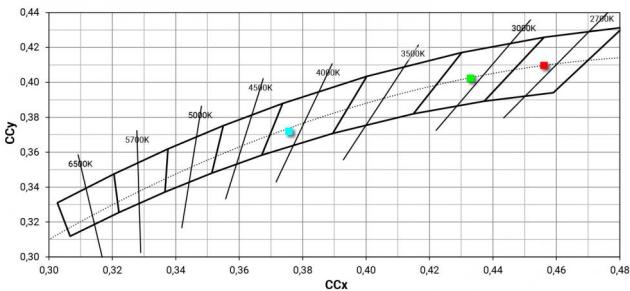
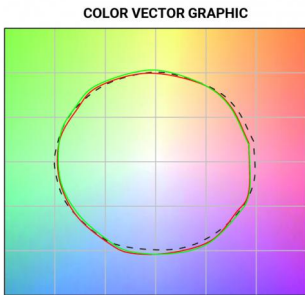
L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR

UGR axial	6.5
UGR transversal	6.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	14°
Light distribution simmetry	Symmetrical



Suelo_RX Pro | Uplights | Accessories
76724W15



Einbaugehäuse
installationsposition: boden; typ installation: mauerwerk L=110mm, H=220mm, D=110mm.
Material:Kunststoff ABS, farbe:Black.

Code
98122