

Scheinwerfer | 198-264 V | 1 arrayLED 23 W DC - 26 W AC | CRI 80
84533M60

Single emission projectors for outdoor application. The super warm white LED light source with a wide flood light distribution is composed of 1 arrayled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 3424 lm, with a 148.9 lm/W nominal luminous efficacy.

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

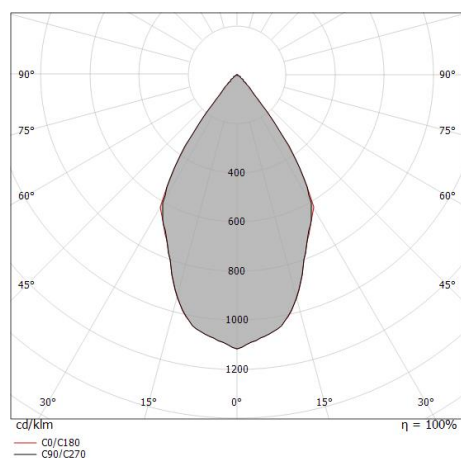
The device body is made of die-cast aluminium en ab - 46100 and features a text black ral9005 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. Surface treatment of the product body through aluminum chemical conversion, followed by polyester powder coating, using exclusively coatings compliant with the Qualicoat standard.

The ingress protection degree is IP66; the total weight is of 2.084 kg.

The total absorbed power is 26 W The power supply cable is included and features a 1 m length.

The device features protection class I and can be wall lights, ceiling or floor-mounted.

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



0.5	0.61 0.61	E(0°) E(C90) E(C0)	31.3° 31.3° 31.5°	11125 3488 3466
1.0	1.22 1.23	E(0°) E(C90) E(C0)	31.3° 31.3° 31.5°	2781 872 866
1.5	1.82 1.84	E(0°) E(C90) E(C0)	31.3° 31.3° 31.5°	1236 368 385
2.0	2.43 2.45	E(0°) E(C90) E(C0)	31.3° 31.3° 31.5°	695 218 217
2.5	3.04 3.06	E(0°) E(C90) E(C0)	31.3° 31.3° 31.5°	445 140 139
3.0	3.65 3.68	E(0°) E(C90) E(C0)	31.3° 31.3° 31.5°	309 97 96

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

— C0/C180 (Half-peak divergence: 63.0°)
— C90/C270 (Half-peak divergence: 62.6°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	72 %
Lichtstrom (Lichtquelle)	3424 lm
Leuchten Lichtstrom	2489 lm
Consumption	26 W
Leuchten Lichtausbeute	95 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 235315h (at Tj 65 Ta 25)

L80 B10 C0 147343h (at Tj 65 Ta 25)

L90 B10 C0 69745h (at Tj 65 Ta 25)

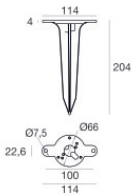
UGR

UGR axial	21.7
UGR transversal	21.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	63°
Light distribution simmetry	Symmetrical

Shaker | Projectors | Accessories
84533M60



Erdspießen
installationsposition: terreno,Material Verkleidung: pc

Code
98549