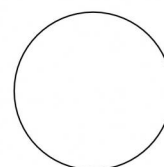
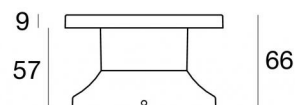
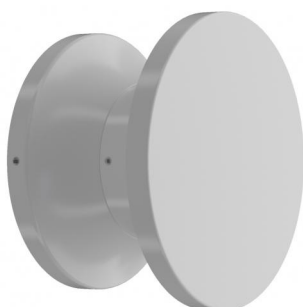


Wandleuchten | 180-264 V AC /230-280 V DC

1 arrayLED 6.5 W DC - 8 W AC | CRI 80

84188W00



Ø110

Technische Daten	
Typ	Oberfläche
Installationsposition	Wand
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Diffuses
Light emission direction	external
Lampe Nennleistung	6.5 W DC
Gesamtleistung	8 W
Lichtstrom (Lichtquelle)	591 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	180 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	2
IP	IP65
IK	IK08
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Emissione radiale
Nettogewicht	0.4 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	1 KV

Oberfläche Oberfläche Gehäuse	
Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Lackierbares Primer
Bearbeitungstyp	Offenporige Anodisierung + Pulverlackierung
Oberfläche Oberfläche diffusor	
Material	UV beständiges Polycarbonat
Farbe	Transparent
Oberfläche Oberfläche fassung	
Material	UV beständiges Polycarbonat
Farbe	Lackierbares Primer
Bearbeitungstyp	Flüssiglackierung

Wandleuchten | 180-264 V AC /230-280 V DC | 1 arrayLED 6.5 W DC - 8 W AC | CRI 80
84188W00

Radial diffusion wall lights for outdoor application. The warm white LED light source with a diffused light distribution is composed of 1 arrayLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 591 lm, with a 90.9 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a paintable primer finish, processed by means of open pore anodizing + powder coating; the diffuser is made of uv resistant polycarbonate; the mounting frame is made of uv resistant polycarbonate, with a paintable primer finish, processed by means of liquid painting. 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 IP65; the total weight is of 0.4 kg.

The total absorbed power is 8 W

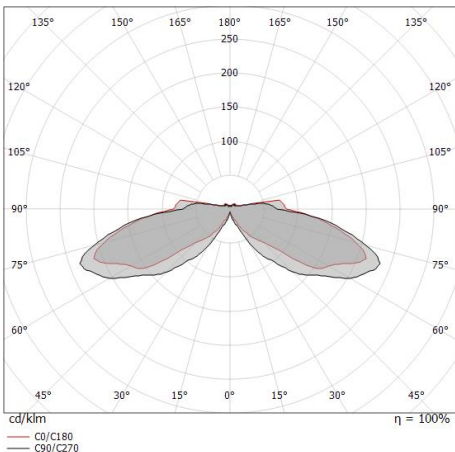
The device features protection class II and can be wall lights-mounted.

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)	67 %
Lichtstrom (Lichtquelle)	591 lm
Leuchten Lichtstrom	398 lm
Consumption	8 W
Leuchten Lichtausbeute	49 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio
L70 B10 C0 314051h (at Tj 65 Ta 25)
L80 B10 C0 196584h (at Tj 65 Ta 25)
L90 B10 C0 92791h (at Tj 65 Ta 25)



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	12.16 17.34	E(0°) 6 E(C90) 85.3° 0 E(C0) 86.7° 0
1.0	24.33 34.69	E(0°) 1 E(C90) 85.3° 0 E(C0) 86.7° 0
1.5	36.49 52.03	E(0°) 1 E(C90) 85.3° 0 E(C0) 86.7° 0
2.0	48.65 69.37	E(0°) 0 E(C90) 85.3° 0 E(C0) 86.7° 0
2.5	60.82 86.72	E(0°) 0 E(C90) 85.3° 0 E(C0) 86.7° 0
3.0	72.98 104.06	E(0°) 0 E(C90) 85.3° 0 E(C0) 86.7° 0

— C0/C180 (Half-peak divergence: 173.4°)
— C90/C270 (Half-peak divergence: 170.6°)