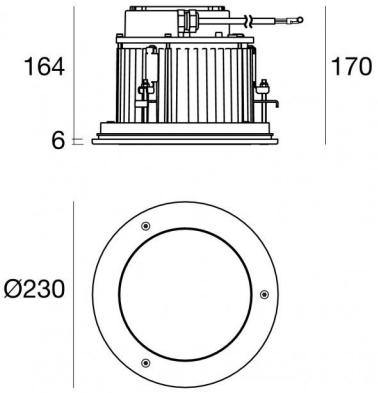
Downlights | 198-264 V
8 x powerLEDs 30 W DC - 33.6 W AC | CRI 80
81932W07







Technische Daten	
Installationsposition	Decke
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	powerLEDs
Optik	Asymmetric Wallwasher
Light emission direction	downward
Lampe Nennleistung	30 W DC
Gesamtleistung	33.6 W
Lichtstrom (Lichtquelle)	3401 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP67
IK	IK10
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Ja
Einbautiefe	164 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	3,5 Kg
Schutz vor elektrostatischen Entladungen	4 KV
Schutz vor Stoßspannungen	4 KV
Technische Merkmale des Produkts	Acquastop - TVS

Oberfläche Oberfläche Gehäuse	
Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Matt black (R9005)
Bearbeitungstyp	Offenporige Anodisierung + Pulverlackierung

Oberfläche Oberfläche diffusor	
Material	Extra-helles Glas - Gehärtet
Farbe	Transparent

Oberfläche Oberfläche flansch	
Material	Aluminiumlegierung 6026
Farbe	Text black RAL9005
Bearbeitungstyp	Offenporige Anodisierung + Pulverlackierung

Cables Electrification	
Cable connector	No

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Downlights | 198-264 V | 8 x powerLEDs 30 W DC - 33.6 W AC | CRI 80
81932W07

Single emission recessed downlights for outdoor application. The warm white LED light source with a asymmetric wallwasher light distribution is composed of 8 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3401 lm, with a 113.4 lm/W nominal luminous efficacy.

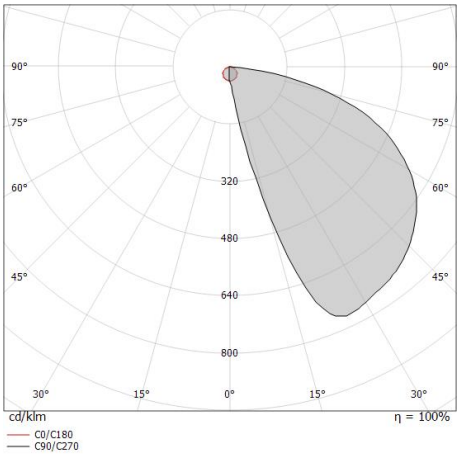
The device body is made of die-cast aluminium en ab - 46100 and features a matt black (r9005) finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. Surface treatment of the product body through aluminum chemical conversion, followed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

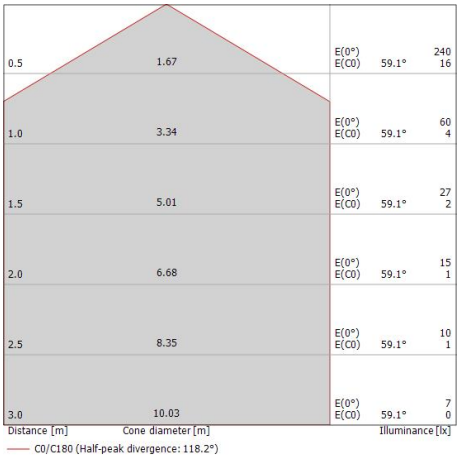
The ingress protection degree is IP67;

The total absorbed power is 33.6 W The power supply cable is included and features a 1 m length.

The device features protection class I and can be ceiling-mounted, with a 212 mm diameter hole (in plasterboard) with an outer casing, code 99675(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)	43 %
Lichtstrom (Lichtquelle)	3401 lm
Leuchten Lichtstrom	1468 lm
Consumption	33.6 W
Leuchten Lichtausbeute	43 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

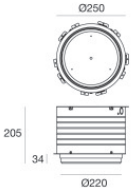
LED Life / Failure Ratio
L70 B10 C0 363000h (at Tj 65 Ta 25)
L80 B10 C0 237566h (at Tj 65 Ta 25)
L90 B10 C0 151000h (at Tj 65 Ta 25)

OPTICAL	
Optik C0/C180	118°
Light distribution simmetry	Asymmetrical

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Guardian | Downlights | Accessories
81932W07





Einbaugehäuse
installationsposition: decke.
Material:Grau.

Code
99675

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