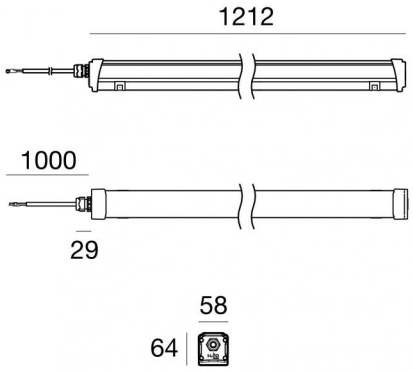
Deckenleuchten - Industriebeleuchtung
220-240 V AC /198-264 V DC | 96 topLED 49 W DC - 54 W AC | CRI 80
84425W60







Technische Daten	
Typ	Oberfläche - Industriebeleuchtung
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Wide Flood
Light emission direction	downward
Lampe Nennleistung	49 W DC
Gesamtleistung	54 W
Lichtstrom (Lichtquelle)	7704 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	220 - 240 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP65
IK	IK07
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	DALI-2 - PUSH DIM
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	2.7 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	2 KV

Oberfläche Oberfläche Gehäuse	
Material	Aluminiumlegierung 6060
Farbe	Anodised aluminium
Bearbeitungstyp	Anodisierung 20 µm

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

Cables Electrification+signal	
Cable connector	No connector - Neoprene 5x1mm²

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Deckenleuchten - Industriebeleuchtung | 220-240 V AC /198-264 V DC | 96 topLED 49 W DC - 54 W AC | CRI 80

84425W60

Single emission ceiling downlights for indoor application. The warm white LED light source with a wide flood light distribution is composed of 96 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 7704 lm, with a 157.2 lm/W nominal luminous efficacy.

The device body is made of aluminium alloy 6060 and features a anodised aluminium finish, processed by means of 20 µm anodizing; the diffuser is made of extra clear glass - tempered. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long?term resistance.

The ingress protection degree is IP65; the total weight is of 2.7 kg.

The total absorbed power is 54 W The power supply cable is included and features a 1 m length.

The device features protection class I and can be ceiling-mounted.

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

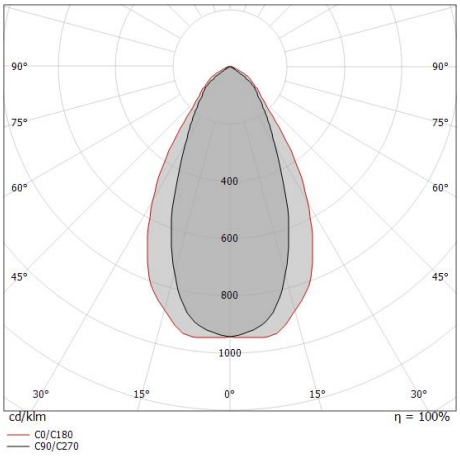
Energieeffizienzklasse
Dieses Produkt enthält 4 Lichtquellen der Energieeffizienzklasse E.

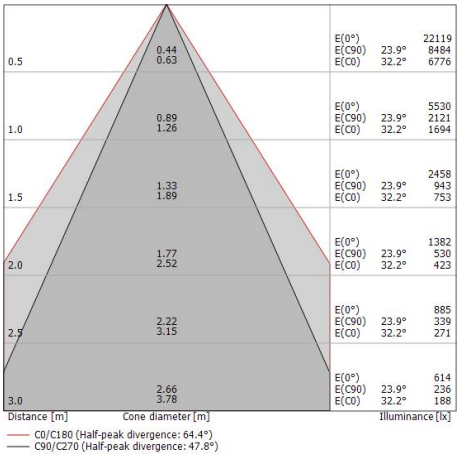
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	76 %
Lichtstrom (Lichtquelle)	7704 lm
Leuchten Lichtstrom	5858 lm
Consumption	54 W
Leuchten Lichtausbeute	108 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-25 / +45°C

LED Life / Failure Ratio
L70 B10 C0 366369h
L80 B10 C0 230187h
L90 B10 C0 110067h

UGR	
UGR axial	19.4
UGR transversal	22.2
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	48°
Optik C0/C180	64°
Light distribution simmetry	Symmetrical 2 assis





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Alux | Industrial Lighting | Accessories
84425W60



Kabel

Typ Kabel power + signal cable; Länge 1000 mm; isolierung doppio senza schermatura; querschnitt 2.5 mm²; kabelklemme: nein; farben: schwarz - blau - grau - braun - gelb-grün.

Code
83239

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