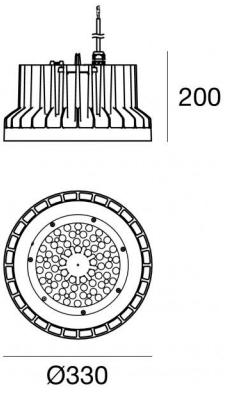
Pendelleuchte - Industriebeleuchtung | 190-250 V
64 topLED 169 W DC - 180 W AC | CRI 80
77088W12





Technische Daten	
Typ	Oberfläche - Industriebeleuchtung
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Extra Wide Flood
Light emission direction	downward
Lampe Nennleistung	169 W DC
Gesamtleistung	180 W
Lichtstrom (Lichtquelle)	27731 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	190 - 250 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP65
IK	IK10
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	DALI
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	9 Kg
Schutz vor elektrostatischen Entladungen	30 KV
Schutz vor Stoßspannungen	5 KV

Oberfläche Oberfläche Gehäuse	
Material	Stranggepresstes Aluminium
Farbe	Aluminium
Bearbeitungstyp	Sandstrahlen

Oberfläche Oberfläche diffusor	
Material	PC
Farbe	Transparent

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Pendelleuchte - Industriebeleuchtung | 190-250 V | 64 topLED 169 W DC - 180 W AC | CRI 80

77088W12

Single emission pendant luminaires for indoor application. The warm white LED light source with a extra wide flood light distribution is composed of 64 powerled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 27731 lm, with a 164.1 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium and features a aluminium finish, processed by means of sandblasting; the diffuser is made of PC.

The ingress protection degree is IP65; the total weight is of 9 kg.

The total absorbed power is 180 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.

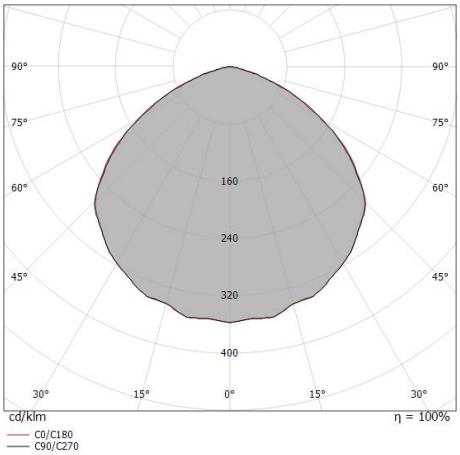
Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

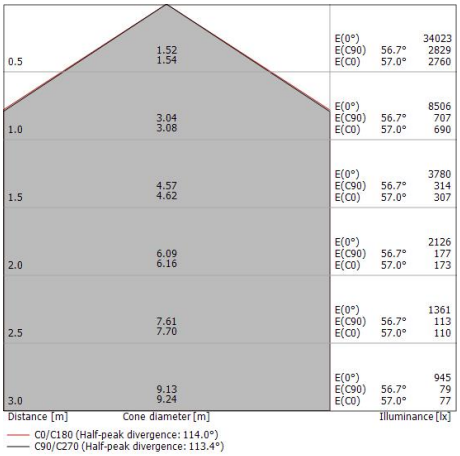
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	85 %
Lichtstrom (Lichtquelle)	27731 lm
Leuchten Lichtstrom	23799 lm
Consumption	180 W
Leuchten Lichtausbeute	132 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	45°C

LED Life / Failure Ratio
L70 B20 C10 108000h (at Tj 65 Ta 25)

UGR	
UGR axial	32
UGR transversal	32
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	113°
Light distribution simmetry	Symmetrical





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