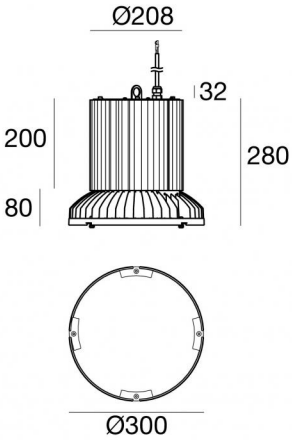
Pendelleuchte - Industriebeleuchtung
198-264 V AC /180-275 V DC | arrayLED 170 W DC - 180 W AC | CRI 80
80540C90





Technische Daten	
Typ	Oberfläche - Industriebeleuchtung
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Extra Wide Flood
Light emission direction	downward
Lampe Nennleistung	170 W DC
Gesamtleistung	180 W
Lichtstrom (Lichtquelle)	28200 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	5000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP65
IK	IK08
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	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	6.75 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	Ja

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	grau Zirkonium
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor	
Material	Glas
Farbe	Transparent

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Pendelleuchte - Industriebeleuchtung | 198-264 V AC /180-275 V DC | arrayLED 170 W DC - 180 W AC | CRI 80

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Single emission pendant luminaires for indoor application. The cold white LED light source with a extra wide flood light distribution is composed of 3 arrayled LEDs with CCT of 5000 K and a CRI 80; the source luminous flux is 28200 lm, with a 165.9 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a grey zirconium finish, processed by means of coating; the diffuser is made of glass.

The ingress protection degree is IP65; the total weight is of 6.75 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.

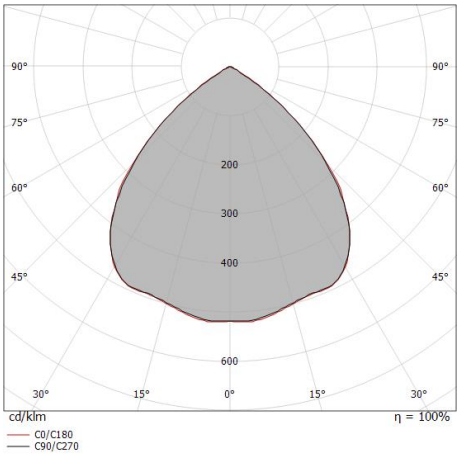
Energieeffizienzklasse
Dieses Produkt enthält 6 Lichtquellen der Energieeffizienzklasse D.

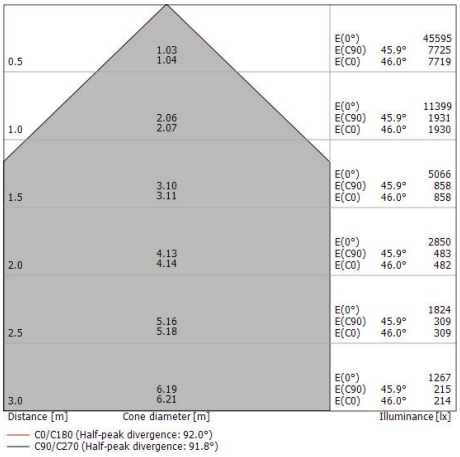
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	38 %
Lichtstrom (Lichtquelle)	56400 lm
Leuchten Lichtstrom	21972 lm
Consumption	180 W
Leuchten Lichtausbeute	122 lm/W
Farbtemperatur	5000 K
Standard Deviation of Colour Matching	4 Step MacAdam
Farbwiedergabeindex	80 Ra
Gamut Area Index	55 GAI
Colour Rendering Index	10 R9
IES TM-30 Rf	83
IES TM-30 Rg	96
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	45°C

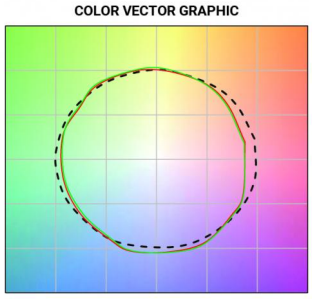
LED Life / Failure Ratio
L70 B10 C0 197960h (at Tj 60 Ta 25)

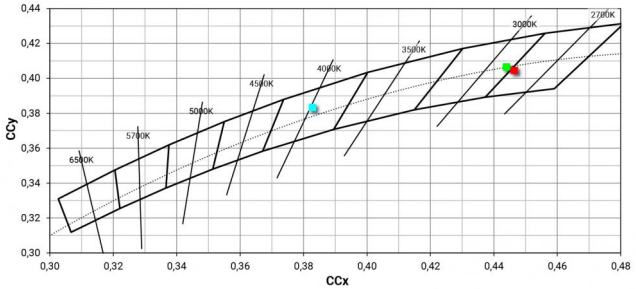
UGR	
UGR axial	26.9
UGR transversal	26.9
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	92°
Light distribution simmetry	Symmetrical









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Flamp | Industrial Lighting | Accessories
80540C90



Diffusor - Mikroprismatischer Diffusor
Diffusorart: micro-prismatico.
Material:UV beständiges Polycarbonat.

Code
98727

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