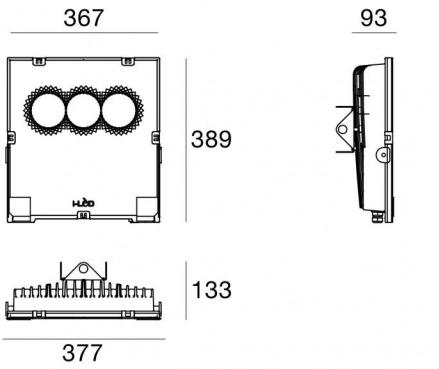
Pendelleuchte | 198-264 V AC /180-275 V DC
arrayLED 185 W DC - 200 W AC | CRI 80
84445W90





Technische Daten	
Typ	Oberfläche
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Extra Wide Flood
Light emission direction	frontal
Lampe Nennleistung	185 W DC
Gesamtleistung	200 W
Lichtstrom (Lichtquelle)	28008 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	IP66
IK	IK08
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	Nein
Kabellänge	0.2 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Oberfläche Seitenwind ausgesetzt	0.039 m²
Oberfläche dem Wind ausgesetzt - Plan	0.13 m²
Nettogewicht	7.8 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	5 KV

Oberfläche Oberfläche Gehäuse	
Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Text black RAL9005
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Oberfläche Oberfläche diffusor	
Material	Extra-helles Glas - Gehärtet
Farbe	transparent
Bearbeitungstyp	Siebdruck

Oberfläche Oberfläche bügel	
Material	Stahl AISI 304
Farbe	Stahl

Cables Electrification+signal	
Cable connector	No

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Single emission pendant luminaires for indoor application. The warm white LED light source with a extra wide flood light distribution is composed of 3 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 28008 lm, with a 151.4 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a text black ral9005 finish, processed by means of powder coating with thermosetting powders; the diffuser is made of extra clear glass - tempered with a silk-screening treatment.

The ingress protection degree is IP66; the total weight is of 7.8 kg.

The total absorbed power is 200 W

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

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

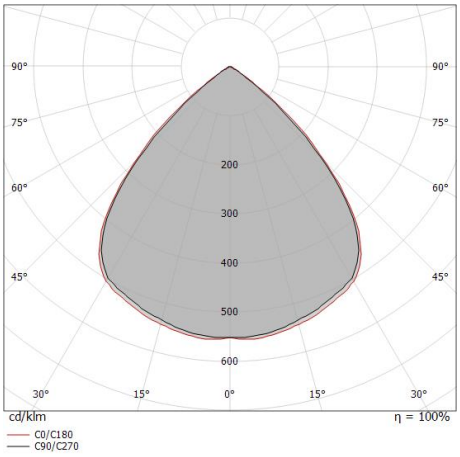
Energieeffizienzklasse
Dieses Produkt enthält 3 Lichtquellen der Energieeffizienzklasse F.

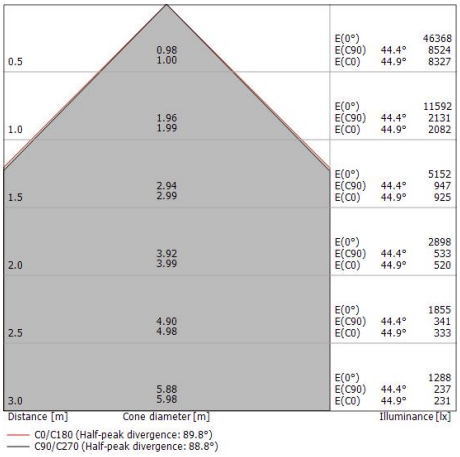
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	74 %
Lichtstrom (Lichtquelle)	28008 lm
Leuchten Lichtstrom	20982 lm
Consumption	200 W
Leuchten Lichtausbeute	104 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio
L70 B10 C0 112960h (at Tj 65 Ta 25)

UGR	
UGR axial	27.7
UGR transversal	27.9
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	89°
Light distribution simmetry	Symmetrical





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Prolamp_P | Pendant Luminaires | Accessories
84445W90



Schutzkäfig aus Stahl

Material:Stahl AISI 304, farbe:Stahl.

Code

83035

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