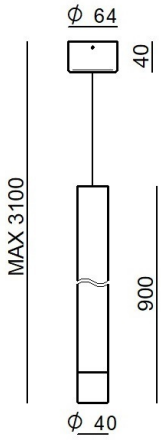
Pendelleuchte | 1 arrayLED 9 W DC - 11 W AC
CRI 90
CA144AWHWDI





Technische Daten	
Typ	Pendelleuchte
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	9 W DC
Gesamtleistung	11 W
Lichtstrom (Lichtquelle)	1049 lm
Nominale Eingangsspannung	220 - 240 V AC
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP20
Glühdrahtprüfung	650°
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	3 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	1.385 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	Ja

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	Text white (R9003)
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor	
Material	PMMA
Farbe	Transparent

Oberfläche Oberfläche fassung	
Material	Aluminium
Farbe	Text white (R9003)
Bearbeitungstyp	Lackierung

Cables Electrification+suspension	
Max. Kabellänge	3000 mm

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Pendelleuchte | 1 arrayLED 9 W DC - 11 W AC | CRI 90
CA144AWHWDI

Single emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1049 lm, with a 116.6 lm/W nominal luminous efficacy.

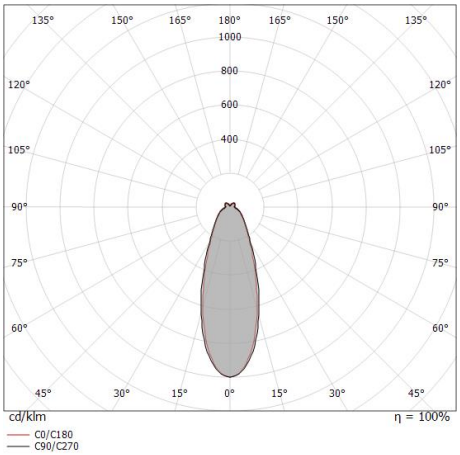
The device body is made of aluminium and features a text white (r9003) finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of aluminium, with a text white (r9003) finish, processed by means of coating.

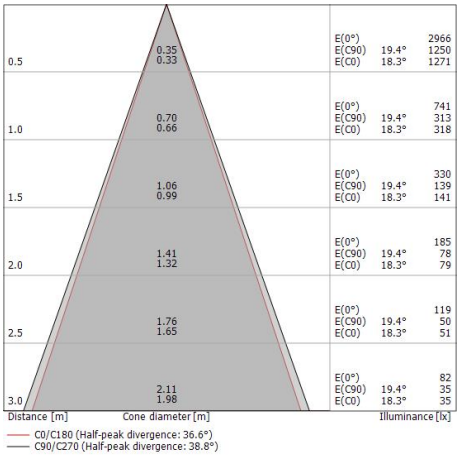
The ingress protection degree is IP20; the total weight is of 1.385 kg.

The total absorbed power is 11 W The power supply cable is included and features a 3 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 F.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	70 %
Lichtstrom (Lichtquelle)	1049 lm
Leuchten Lichtstrom	742 lm
Consumption	11 W
Leuchten Lichtausbeute	67 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	90 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C

LED Life / Failure Ratio
L70 B10 C0 231262h (at Tj 65 Ta 25)
L80 B10 C0 144799h (at Tj 65 Ta 25)
L90 B10 C0 68534h (at Tj 65 Ta 25)

UGR	
UGR axial	26.8
UGR transversal	26.7
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	37°
Light distribution simmetry	Symmetrical

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