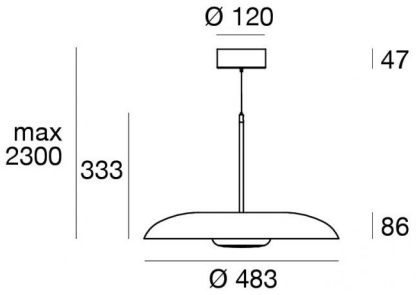
Basin_P

Pendelleuchte | 198-264 V
72 topLED 25 W DC - 27 W AC | CRI 90
CA070DBEMDI



Technische Daten	
Typ	Pendelleuchte
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	25 W DC
Gesamtleistung	27 W
Lichtstrom (Lichtquelle)	3248 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP40
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Phase cut
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	2 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	2 KV

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	Text peach (R3012)
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor	
Material	PMMA
Farbe	Opal

Oberfläche Oberfläche fassung	
Material	Eisen
Farbe	Text peach (R3012)
Bearbeitungstyp	Lackierung

Cables Pendelleuchte	
Max. Kabellänge	2000 mm

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Single emission pendant luminaires for indoor application. The super warm white LED light source with a diffused light distribution is composed of 72 topled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 3248 lm, with a 129.9 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a text peach (r3012) finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of iron, with a text peach (r3012) finish, processed by means of coating.

The ingress protection degree is IP40;

The total absorbed power is 27 W The power supply cable is included and features a 2 m length.

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

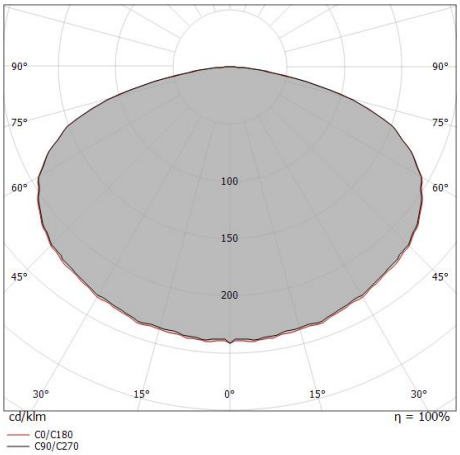
Compliant with the EN 60598-1 standard and its specific provisions.

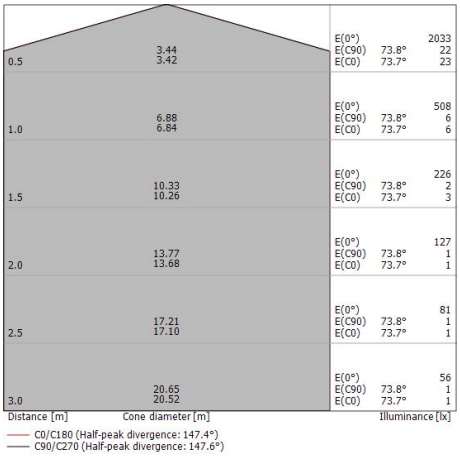
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	64 %
Lichtstrom (Lichtquelle)	3248 lm
Leuchten Lichtstrom	2104 lm
Consumption	27 W
Leuchten Lichtausbeute	77 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio
L70 B10 C0 102000h (at Tj 115 Ta 25)
L90 B10 C0 55000h

UGR	
UGR axial	23.5
UGR transversal	23.5
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	147°
Light distribution simmetry	Symmetrical





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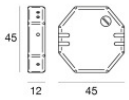
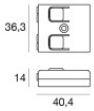
Basin_P | Pendant Luminaires | Accessories
CA070DBEMDI



Dimmer - Phasenabschnitt (max. 100 W) – wichtig zum Dimmen der Lampe
220-240V

Code
KIT0026



Dimmer - Phasenabschnitt, CASAMBI - Unverzichtbar zum Dimmen der Lampe mit Casambi Radio-frequenza, 85-240V

Code
KIT0080

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