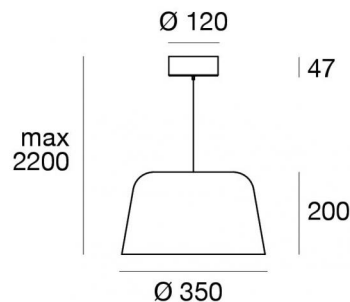


Pendelleuchte | 198-264 V
36 topLED 13 W DC - 15 W AC | CRI 90
CA054DBBMDD



Technische Daten	
Typ	Pendelleuchte
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Double Diffused
Light emission direction	downward
Lampe Nennleistung	13 W DC
Gesamtleistung	15 W
Lichtstrom (Lichtquelle)	1532 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	IP20
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Phase cut
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehrbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	2 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Zweiflammig
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	2 KV

Oberfläche Oberfläche Gehäuse

Material	Aluminium
Farbe	Text black (R9005)
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor

Material	Aluminium
Farbe	Text white (R9003)
Bearbeitungstyp	Lackierung

Cables Electrification+suspension

Max. Kabellänge	2000 mm
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Pendelleuchte | 198-264 V | 36 topLED 13 W DC - 15 W AC | CRI 90
CA054DBBMDD

Double emission pendant luminaires for indoor application. The super warm white LED light source with a double diffused light distribution is composed of 36 topLED LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 1532 lm, with a 117.8 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a text black (r9005) finish, processed by means of coating; the diffuser is made of aluminium with a coating treatment.

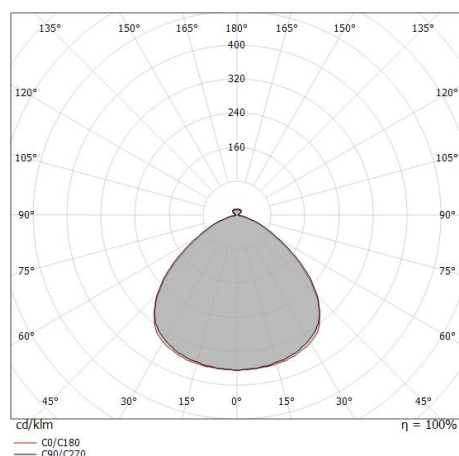
The ingress protection degree is IP20;

The total absorbed power is 15 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.

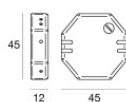
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	63 %
Lichtstrom (Lichtquelle)	1532 lm
Leuchten Lichtstrom	973 lm
Consumption	15 W
Leuchten Lichtausbeute	64 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +50°C
LED Life / Failure Ratio	
L70 B10 C0 102000h (at Tj 115 Ta 25)	
L90 B10 C0 55000h	
UGR	
UGR axial	17
UGR transversal	16.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
OPTICAL	
Optik C0/C180	105°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.35 1.30	E(0°) 1419 E(C90) 53.4° 151 E(C0) 52.5° 161
1.0	2.69 2.61	E(0°) 355 E(C90) 53.4° 38 E(C0) 52.5° 40
1.5	4.04 3.91	E(0°) 158 E(C90) 53.4° 17 E(C0) 52.5° 18
2.0	5.39 5.21	E(0°) 89 E(C90) 53.4° 9 E(C0) 52.5° 10
2.5	6.73 6.52	E(0°) 57 E(C90) 53.4° 6 E(C0) 52.5° 6
3.0	8.08 7.82	E(0°) 39 E(C90) 53.4° 4 E(C0) 52.5° 4

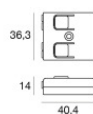
— C0/C180 (Half-peak divergence: 105.0°)
— C90/C270 (Half-peak divergence: 106.8°)

Delfi_P | Pendant Luminaires | Accessories
CA054DBBMDD



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