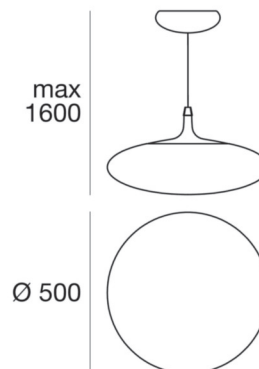




Pendelleuchte | 220-240 V
88 topLED 19 W DC - 19 W AC | CRI 90
7627



Technische Daten	
Typ	Oberfläche
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Optik	General Lighting
Light emission direction	downward and upward
Lampenleistung	19 W
Lichtstrom (Lichtquelle)	2364 lm
Frequency	60 - 50 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP20
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	2.3 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Zweiflammig
Nettogewicht	2.630 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Gehäuse	
Material	Aluminium
Farbe	Weiß geprägtem RAL 9003
Bearbeitungstyp	Lackierung

Oberfläche Diffusor	
Material	PE
Farbe	neutral

Oberfläche Fassung	
Material	Aluminium
Farbe	Weiß geprägtem RAL 9003
Bearbeitungstyp	Lackierung

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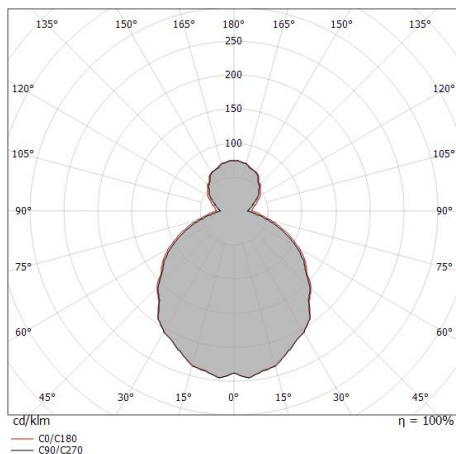
Double emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 88 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2364 lm, with a 124.4 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of pe; the mounting frame is made of aluminium, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 2.630 kg.

The total absorbed power is 19 W. The power supply cable is included and features a 2.3 m length.

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

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



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.44 1.51	E(0°) 1667 E(C90) 161 E(C0) 145
1.0	2.88 3.02	E(0°) 417 E(C90) 40 E(C0) 36
1.5	4.32 4.53	E(0°) 185 E(C90) 18 E(C0) 16
2.0	5.76 6.04	E(0°) 104 E(C90) 10 E(C0) 9
2.5	7.19 7.55	E(0°) 67 E(C90) 6 E(C0) 6
3.0	8.63 9.07	E(0°) 46 E(C90) 4 E(C0) 4

Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 113.0°)
— C90/C270 (Half-peak divergence: 110.4°)

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	74 %
Lichtstrom (Lichtquelle)	2364 lm
Leuchten Lichtstrom	1750 lm
Consumption	19 W
Leuchten Lichtausbeute	92 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25

LED Life / Failure Ratio	
L80 B20 C0	80000h

UGR	
UGR axial	< 16
UGR transversal	< 16
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical
Optik C0/C180	110°