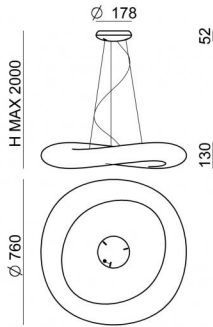


Pendelleuchte | 220-240 V
156 topLED 26 W DC | 32 W AC | CRI 90
8007



Technische Daten	
Designer	Mirco Crosatto
Jahr der Verwirklichung	2010
Typ	Pendelleuchte
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward and upward
Lampe Nennleistung	26 W DC
Gesamtleistung	32 W
Lichtstrom (Lichtquelle)	3077 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	220 - 240 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP20
IP optisches System	IP40
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	DALI-2 - PUSH DIM
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	2.5 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Zweiflammig
Nettogewicht	3.950 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung
Oberfläche Oberfläche diffusor	
Material	PE
Farbe	Natural polyethylene
Cables Pendelleuchte	
Max. Kabellänge	2500 mm

Pendelleuchte | 220-240 V | 156 topLED 26 W DC - 32 W AC | CRI 90
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Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 156 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3077 lm, with a 118.3 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a text white ral9003 finish, processed by means of coating; the diffuser is made of pe.

The ingress protection degree is IP20; the total weight is of 3.950 kg.

The total absorbed power is 32 W The power supply cable is included and features a 2.5 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)	68 %
Lichtstrom (Lichtquelle)	3077 lm
Leuchten Lichtstrom	2117 lm
Consumption	32 W
Leuchten Lichtausbeute	66 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C
LED Life / Failure Ratio	
L70 B10 C0 100000h	
L80 B20 C0 80000h	
L90 B10 C0 60000h	
UGR	
UGR axial	13.4
UGR transversal	13.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
OPTICAL	
Optik C0/C180	118°
Light distribution simmetry	Symmetrical

Pendelleuchte | 220-240 V | 156 topLED 26 W DC - 32 W AC | CRI 90
8007

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 156 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3077 lm, with a 118.3 lm/W nominal luminous efficacy.

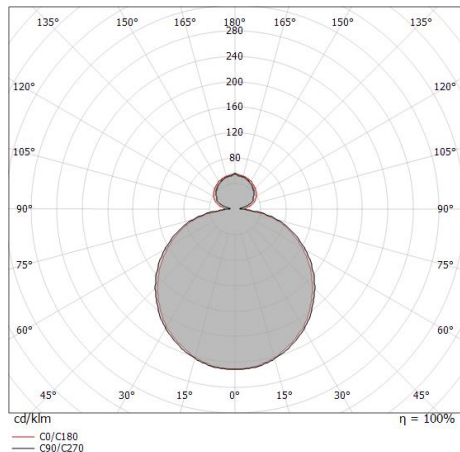
The device body is made of aluminium and features a text white ra9003 finish, processed by means of coating; the diffuser is made of pe.

The ingress protection degree is IP20; the total weight is of 3.950 kg.

The total absorbed power is 32 W The power supply cable is included and features a 2.5 m length.

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

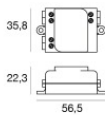
Compliant with the EN 60598-1 standard and its specific provisions.



0.5	1.77	E(0°)		2139
	1.66	E(C90)	60.5°	128
		E(C0)	58.9°	148
1.0	3.53	E(0°)		535
	3.32	E(C90)	60.5°	32
		E(C0)	58.9°	37
1.5	5.30	E(0°)		238
	4.97	E(C90)	60.5°	14
		E(C0)	58.9°	16
2.0	7.07	E(0°)		134
	6.63	E(C90)	60.5°	8
		E(C0)	58.9°	9
2.5	8.84	E(0°)		86
	8.29	E(C90)	60.5°	5
		E(C0)	58.9°	6
3.0	10.60	E(0°)		59
	9.95	E(C90)	60.5°	4
		E(C0)	58.9°	4
Distance [m]	Cone diameter [m]	Illuminance [lx]		
— C0/C180 (Half-peak divergence: 117.8°)				
— C90/C270 (Half-peak divergence: 121.0°)				

Energieeffizienzklasse	
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.	
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	69 %
Lichtstrom (Lichtquelle)	3077 lm
Leuchten Lichtstrom	2130 lm
Consumption	32 W
Leuchten Lichtausbeute	66 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C
LED Life / Failure Ratio	
L70 B10 C0 100000h	
L80 B20 C0 80000h	
L90 B10 C0 60000h	
UGR	
UGR axial	13.4
UGR transversal	13.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

Mr.Magoo_P | Pendant Luminaires | Accessories
8007



Dimmer - 0-10V, 1-10V oder DALI-Dimmschnittstelle
Bluetooth, 220-240V

Code
KIT0079