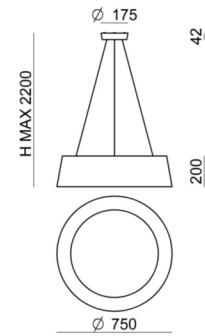




| CRI 90
8094



Technische Daten	
Designer	Pio e Tito Toso
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Optik	General Lighting
Light emission direction	downward and upward
Lampenleistung	50 W
Lichtstrom (Lichtquelle)	5670 lm
Frequency	60 - 50 Hz
Ähnlichste Farbtemperatur / Tonalità	3000 K
Farbwiedergabeindex	90 Ra
Isolierklasse	1
IP	IP40
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
ETL	Nein
Einschließlich Driver	Ja
Leuchte dimmbar	DALI
Induzione	Nein
Notbeleuchtung	Nein
Motion sensor	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Nettogewicht	8.1 Kg

Oberfläche Gehäuse	
Material	PU
Farbe	Schwarz/Weiß

Oberfläche Diffusor	
Material	PMMA
Farbe	transparent

Oberfläche Fassung	
Material	Eisen
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 100 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 5670 lm, with a 113.4 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of pu and features a black/white finish; the diffuser is made of pmma with a laser engravings treatment; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 8.1 kg. The power supply driver is included in the delivery.

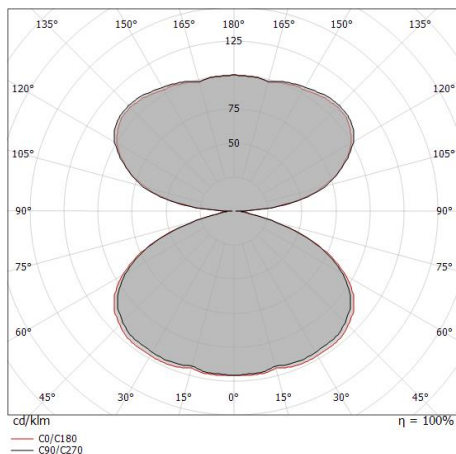
The total absorbed power is 50 W.

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

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	57 %
Lichtstrom (Lichtquelle)	5670 lm
Leuchten Lichtstrom	3255 lm
Consumption	50 W
Leuchten Lichtausbeute	65 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Life / Failure ratio	L80C0B20

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

OPTICAL	
Light distribution simmetry	Symmetrical
Optica C0/C180	138°

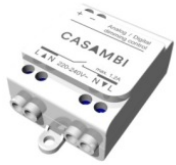


Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	2.61 2.63	1576 36 36	1576	36	36
1.0	5.21 5.27	394 9 9	394	9	9
1.5	7.82 7.90	175 4 4	175	4	4
2.0	10.42 10.53	98 2 2	98	2	2
2.5	13.03 13.16	63 1 1	63	1	1
3.0	15.63 15.80	44 1 1	44	1	1

— C0/C180 (Half-peak divergence: 138.4°)
— C90/C270 (Half-peak divergence: 138.0°)



Oxygen_P | Pendant Luminaires | Accessories
8094



Dimmer
Bluetooth, 220-240V

Code
KIT0079