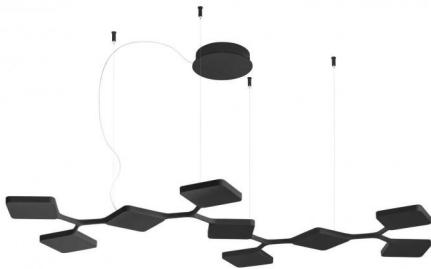
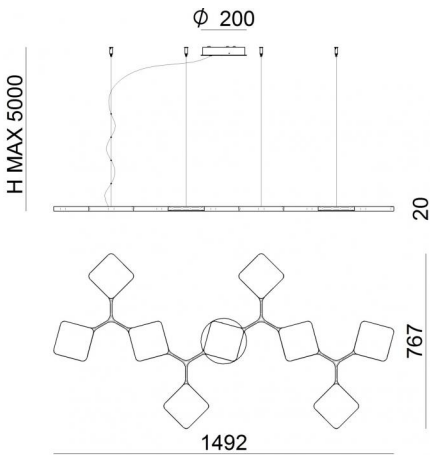


Pendelleuchte | 220-240 V
54 topLED 86 W DC - 91 W AC | CRI 90
8111



Technische Daten	
Designer	Pio e Tito Toso
Jahr der Verwirklichung	2016
Typ	Oberfläche
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Gesamtleistung	91 W
Lichtstrom (Lichtquelle)	8676 lm
Voltage	220 - 240 V AC
Frequency	60 - 50 Hz
Ähnlichste Farbtemperatur / Tone	3000 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	DALI - PUSH DIM
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehrbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	5 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	6,300 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein



Oberfläche Gehäuse	
Material	Aluminium
Farbe	Schwarz RAL 9005
Bearbeitungstyp	Lackierung
Oberfläche Diffusor	
Material	PC
Farbe	transparent
Oberfläche Fassung	
Material	Metall
Farbe	Schwarz RAL 9005
Bearbeitungstyp	Lackierung
Cables Pendelleuchte	
Max. Kabellänge	5500 mm

Pendelleuchte | 220-240 V | 54 topLED 86 W DC - 91 W AC | CRI 90
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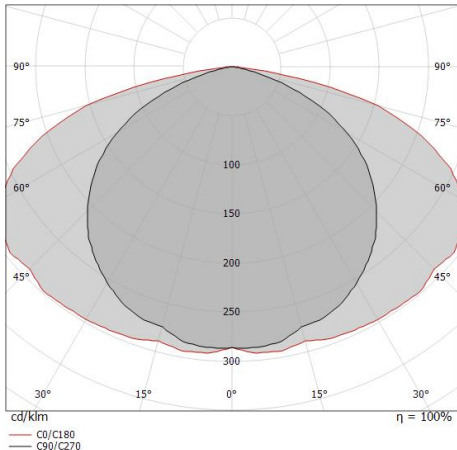
Single emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 54 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 8676 lm, with a 100.9 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a embossed black ral 9005 finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of metal, with a embossed black ral 9005 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 6,300 kg.

The total absorbed power is 91 W. The power supply cable is included and features a 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.



Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°) E(C90) E(C0)	8415 599 74
0.5	1.64 3.78		58.6° 75.2°	
1.0	3.28 7.57		58.6° 75.2°	2104 150 18
1.5	4.91 11.35		58.6° 75.2°	935 67 8
2.0	6.55 15.14		58.6° 75.2°	526 37 5
2.5	8.19 18.92		58.6° 75.2°	337 24 3
3.0	9.83 22.71		58.6° 75.2°	234 17 2

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 150.4°)
— C90/C270 (Half-peak divergence: 117.2°)

Energieeffizienzklasse

Dieses Produkt enthält 6 Lichtquellen der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	84 %
Lichtstrom (Lichtquelle)	8676 lm
Leuchten Lichtstrom	7346 lm
Consumption	91 W
Leuchten Lichtausbeute	80 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

L80 B20 C0 80000h

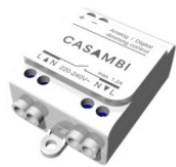
UGR

UGR axial	13.2
UGR transversal	19.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	117°
Optik C0/C180	150°
Light distribution simmetry	Symmetrical 2 assis

Quad_P9 | Pendant Luminaires | Accessories
8111



Dimmer
Bluetooth, 220-240V

Code
KIT0079