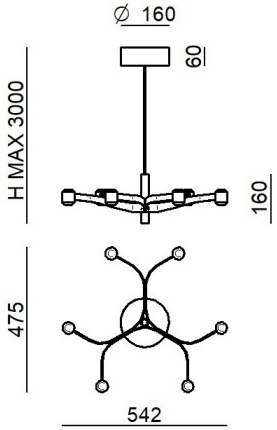
Fronda

Pendelleuchte | 198-264 V
96 topLED 23 W DC - 27 W AC | CRI 90
CZ160CBBMDI







Technische Daten	
Designer	Pio and Tito Toso
Jahr der Verwirklichung	2026
Typ	Pendelleuchte
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward and upward
Lampe Nennleistung	23 W DC
Gesamtleistung	27 W
Lichtstrom (Lichtquelle)	3266 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 entflammbaren 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	3 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Zweiflammig
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	Text black (R9005)
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor	
Material	PC
Farbe	Opal

Oberfläche Oberfläche fassung	
Material	Eisen
Farbe	Text black (R9005)
Bearbeitungstyp	Lackierung

Cables Electrification+suspension	
Max. Kabellänge	3000 mm

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Pendelleuchte | 198-264 V | 96 topLED 23 W DC - 27 W AC | CRI 90
CZ160CBBMDI

Double emission pendant luminaires for indoor application. The super warm white LED light source with a diffused light distribution is composed of 96 topled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 3266 lm, with a 142.0 lm/W nominal luminous efficacy.

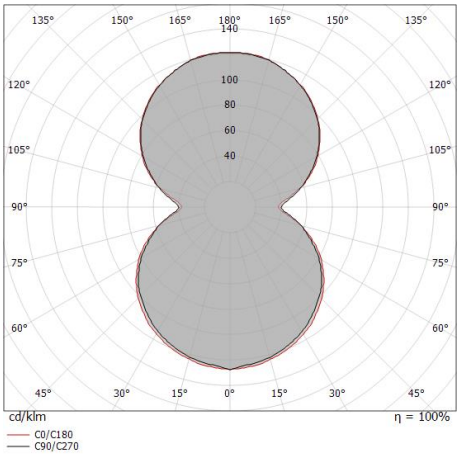
The device body is made of aluminium and features a text black (r9005) finish, processed by means of coating; the diffuser is made of PC; the mounting frame is made of iron, with a text black (r9005) finish, processed by means of coating.

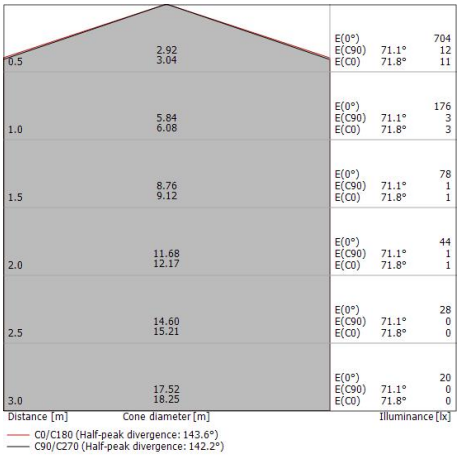
The ingress protection degree is IP20;

The total absorbed power is 27 W The power supply cable is included and features a 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.





Energieeffizienzklasse
Dieses Produkt enthält 12 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	42 %
Lichtstrom (Lichtquelle)	3266 lm
Leuchten Lichtstrom	1382 lm
Consumption	27 W
Leuchten Lichtausbeute	51 lm/W
Farbtemperatur	2700 K
Farbwiedergabeindex	90 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C

LED Life / Failure Ratio
L90 B10 C0 68000h

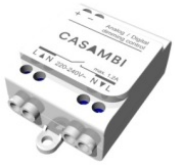
UGR	
UGR axial	12.4
UGR transversal	12.5
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

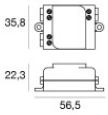
OPTICAL	
Optik C0/C180	142°
Light distribution simmetry	Symmetrical

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Fronda | Pendant Luminaires | Accessories

CZ160CBBMDI





Dimmer - 0-10V, 1-10V oder DALI-Dimmschnittstelle

Bluetooth, 220-240V

Code
KIT0079

Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.