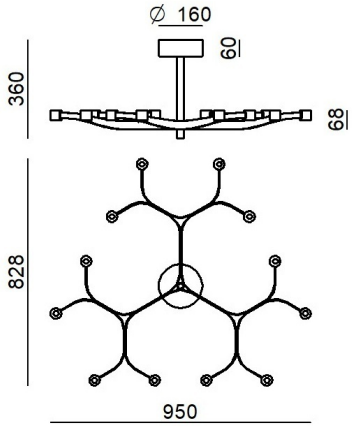
Fronda

Deckenleuchten | 200-240 V
8 topLED 44 W DC - 51 W AC | CRI 90
CZ042CWHMDW







Technische Daten	
Designer	Pio and Tito Toso
Jahr der Verwirklichung	2026
Typ	Deckenleuchten
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffused + Wide Flood
Light emission direction	downward and upward
Lampe Nennleistung	44 W DC
Gesamtleistung	51 W
Lichtstrom (Lichtquelle)	6248 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	200 - 240 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	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Zweiflammig
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	Text white (R9003)
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor	
Material	PC
Bearbeitungstyp	Satinieren

Oberfläche Oberfläche fassung	
Material	Eisen
Farbe	Text white (R9003)
Bearbeitungstyp	Lackierung

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Deckenleuchten | 200-240 V | 8 topLED 44 W DC - 51 W AC | CRI 90
CZ042CWHMDW

Double emission ceiling downlights for indoor application. The super warm white LED light source with a diffused + wide flood light distribution is composed of 8 topled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 6248 lm, with a 142.0 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a text white (r9003) finish, processed by means of coating; the diffuser is made of PC with a satin finishing treatment; the mounting frame is made of iron, with a text white (r9003) finish, processed by means of coating.

The ingress protection degree is IP20;

The total absorbed power is 51 W

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

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

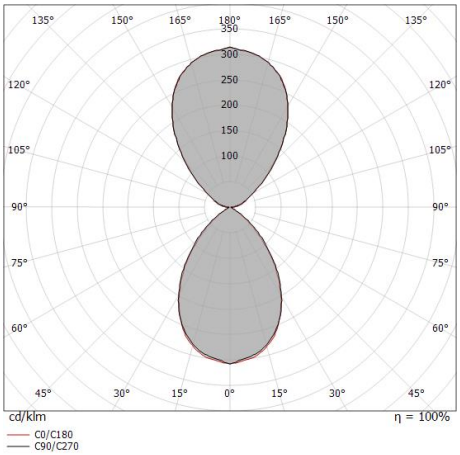
Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

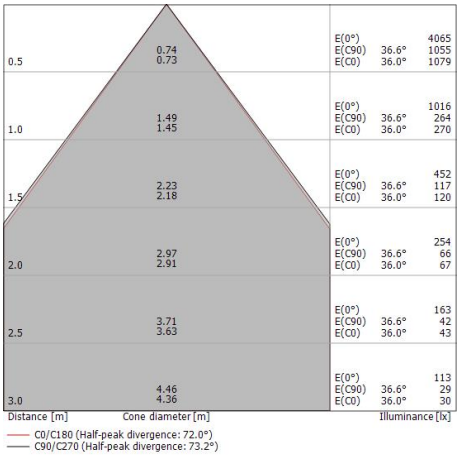
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	52 %
Lichtstrom (Lichtquelle)	6248 lm
Leuchten Lichtstrom	3302 lm
Consumption	51 W
Leuchten Lichtausbeute	64 lm/W
Farbtemperatur	2700 K
Farbwiedergabeindex	90 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C

LED Life / Failure Ratio
L90 B10 C0 68000h

UGR	
UGR axial	1.1
UGR transversal	0.7
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

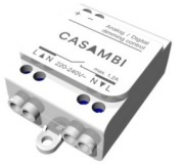
OPTICAL	
Optik C0/C180	72°
Light distribution simmetry	Symmetrical

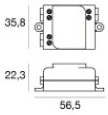




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Fronda | Ceiling Downlights | Accessories
CZ042CWHMDW





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

Code
KIT0079

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