Lineare Elemente - Pendelleuchte

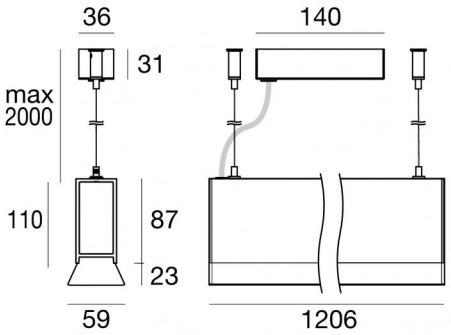
198-264 V AC /176-280 V DC | 72 + 72 topLED 45.8 W DC - 48 W AC | CRI 90, 92

83837N96









Technische Daten	
Typ	Lineare Elemente - Oberfläche
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Batwing + Diffuses
Light emission direction	downward + upward
Lampe Nennleistung	45.8 W DC
Gesamtleistung	48 W
Lichtstrom (Lichtquelle)	6330 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	90, 92 Ra Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP40
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	DALI-2
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	2 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Zweiflammig
Nettogewicht	4.3 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	1 KV

Oberfläche Oberfläche Gehäuse	
Material	Aluminiumlegierung 6060
Farbe	Text black RAL9005
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Oberfläche Oberfläche sockel	
Material	Aluminiumlegierung 6060
Farbe	Text black RAL9005
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Cables Pendelleuchte	
Max. Kabellänge	2000 mm

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Lineare Elemente - Pendelleuchte | 198-264 V AC /176-280 V DC | 72 + 72 topLED 45.8 W DC - 48 W AC | CRI 90, 92

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Double emission lines or pendant luminaires for indoor application. The natural white LED light source with a batwing light distribution is composed of 72 topled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 3165 lm, with a 138.2 lm/W nominal luminous efficacy The natural white LED light source with a diffused light distribution is composed of 72 topled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 3165 lm, with a 138.2 lm/W nominal luminous efficacy.

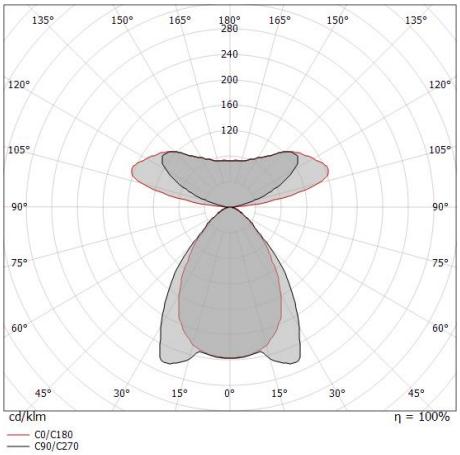
The device body is made of aluminium alloy 6060 and features a text black ral9005 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP40; the total weight is of 4.3 kg.

The total absorbed power is 48 W The power supply cable is included and features a 2 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 6 Lichtquellen der Energieeffizienzklasse E, E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	69 %
Lichtstrom (Lichtquelle)	6330 lm
Leuchten Lichtstrom	4385 lm
Consumption	48 W
Leuchten Lichtausbeute	91 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

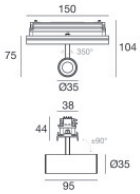
LED Life / Failure Ratio
L70 B10 C0 494435h (at Tj 65 Ta 25)
L80 B10 C0 310287h (at Tj 65 Ta 25)
L90 B10 C0 147586h (at Tj 65 Ta 25)

OPTICAL	
Optik C90/C270	81°
Optik C0/C180	73°
Light distribution simmetry	Symmetrical 2 assis

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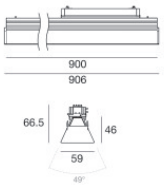
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Components

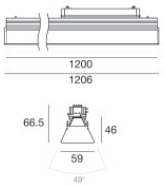
Modus Projectors - Sistemi | 1 x powerLED 7 W DC 24 V

Code
83755

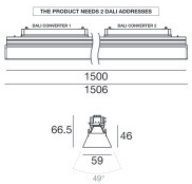
Modus Microprismatic - Sistemi - Elementi lineari | 54 topLED 19 W DC 24 V | Modular

Code
83746

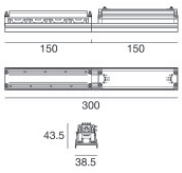
Modus Microprismatic - Sistemi - Elementi lineari | 72 topLED 24 W DC 24 V | Modular

Code
83747

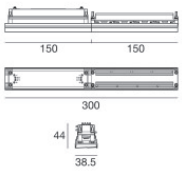
Modus Microprismatic - Sistemi - Elementi lineari | 90 topLED 30 W DC 24 V | Modular | Finitura "Finitura Principale": Text black RAL 9005 | CRI: 90 | Temperatura colore: 3500K | Ottica: Batwing

Code
83748

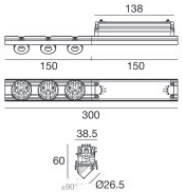
Modus Cell - Sistemi - Elementi lineari | 4 x powerLEDs 12 W DC 24 V

Code
83744

Modus Cell_Ww - Sistemi - Elementi lineari | 4 x powerLEDs 12 W DC 24 V

Code
83745

Modus Optus_EX - Sistemi - Elementi lineari | 3 x powerLEDs 5 W DC 24 V

Code
83756

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