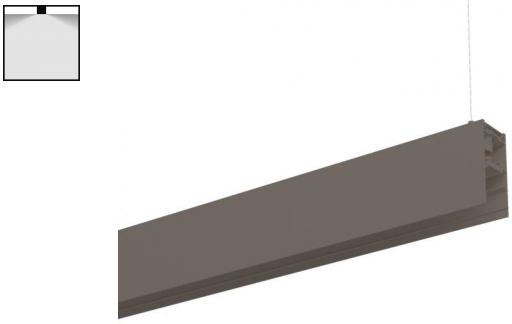
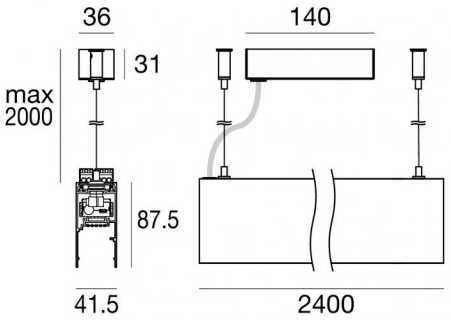
Modus_MP Master

Systeme - Lineare Elemente

198-264 V AC /176-264 V DC | 156 topLED 47 W DC - 51 W AC | Modular Master | CRI 92

83784N00





Technische Daten	
Typ	Pendelleuchte - Lineare Elemente
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	upward
Lampe Nennleistung	47 W DC
Gesamtleistung	51 W
Lichtstrom (Lichtquelle)	6880 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	92 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
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	2 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	4.7 Kg
Modularity	Modular Master
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	1 KV

Oberfläche Oberfläche Gehäuse	
Material	Aluminiumlegierung 6060
Farbe	brüniert
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Oberfläche Oberfläche sockel	
Material	Aluminiumlegierung 6060
Farbe	brüniert
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Cables Pendelleuchte	
Max. Kabellänge	2000 mm

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Systeme - Lineare Elemente | 198-264 V AC /176-264 V DC | 156 topLED 47 W DC - 51 W AC | Modular Master | CRI 92

83784N00

Single emission systems, systems or lines for indoor application. The natural white LED light source with a diffused light distribution is composed of 156 topled LEDs with CCT of 4000 K and a CRI 92; the source luminous flux is 6880 lm, with a 146.4 lm/W nominal luminous efficacy.

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

The ingress protection degree is IP40; the total weight is of 4.7 kg.

The total absorbed power is 51 W The power supply cable is included and features a 2 m length.

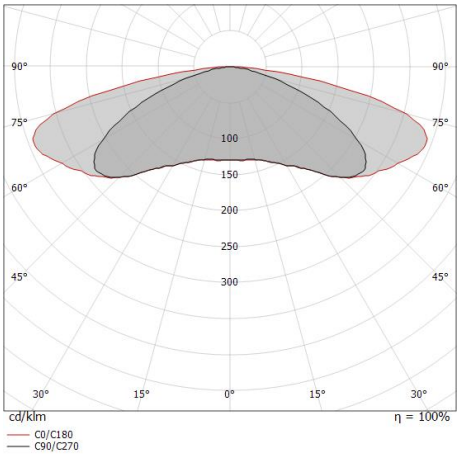
The device features protection class I and can be ceiling-mounted.

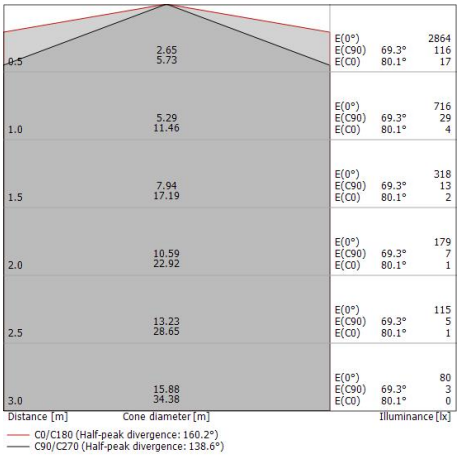
Compliant with the EN 60598-1 standard and its specific provisions.

Energieeffizienzklasse
Dieses Produkt enthält 5 Lichtquellen der Energieeffizienzklasse E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	80 %
Lichtstrom (Lichtquelle)	6880 lm
Leuchten Lichtstrom	5526 lm
Consumption	51 W
Leuchten Lichtausbeute	108 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	92 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)





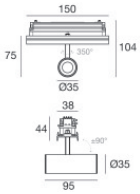
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Systeme - Lineare Elemente | 198-264 V AC /176-264 V DC | 156 topLED 47 W DC - 51 W AC | Modular Master | CRI 92

83784N00

Components

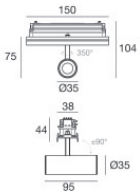




Modus Projectors - Sistemi | 1 x powerLED 7 W DC 24 V

Code
83731

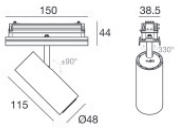




Modus Projectors - Sistemi | 1 x powerLED 7 W DC 24 V

Code
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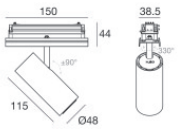




Modus Projectors - Sistemi - Elementi lineari | 1 arrayLED 13 W DC 24 V | Finitura "Finitura Principale": Text white RAL 9003 | CRI: 90 | Temperatura colore: 4000K | Ottica: Wide Flood

Code
83730

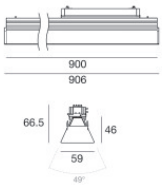




Modus Projectors - Sistemi - Elementi lineari | 1 arrayLED 13 W DC 24 V | Finitura "Finitura Principale": Text black RAL 9005 | CRI: 90 | Temperatura colore: 4000K | Ottica: Wide Flood

Code
83754

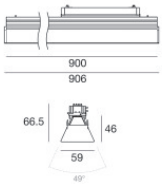




Modus Microprismatic - Sistemi - Elementi lineari | 54 topLED 19 W DC 24 V | Modular

Code
83746

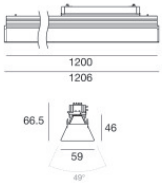




Modus Microprismatic - Sistemi - Elementi lineari | 54 topLED 19 W DC 24 V | Modular

Code
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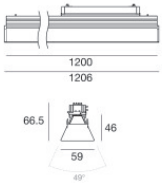




Modus Microprismatic - Sistemi - Elementi lineari | 72 topLED 24 W DC 24 V | Modular

Code
83747





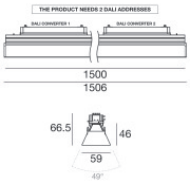
Modus Microprismatic - Sistemi - Elementi lineari | 72 topLED 24 W DC 24 V | Modular

Code
83761

Systeme - Lineare Elemente | 198-264 V AC /176-264 V DC | 156 topLED 47 W DC - 51 W AC | Modular Master | CRI 92

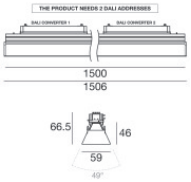
83784N00

Components

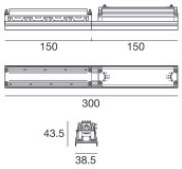
Modus Microprismatic - Sistemi - Elementi lineari | 90 topLED 30 W DC 24 V | Modular

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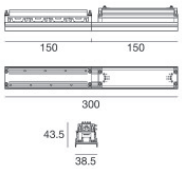
Modus Microprismatic - Sistemi - Elementi lineari | 90 topLED 30 W DC 24 V | Modular | Finitura "Finitura Principale": Text black RAL 9005 | CRI: 90 | Temperatura colore: 3500K | Ottica: Batwing

Code
83748

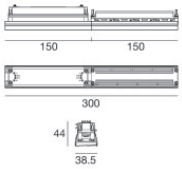
Modus Cell - Sistemi - Elementi lineari | 4 x powerLEDs 12 W DC 24 V

Code
83720

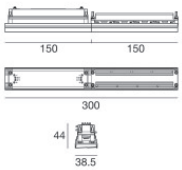
Modus Cell - Sistemi - Elementi lineari | 4 x powerLEDs 12 W DC 24 V

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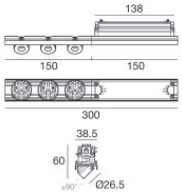
Modus Cell_Ww - Sistemi - Elementi lineari | 4 x powerLEDs 12 W DC 24 V

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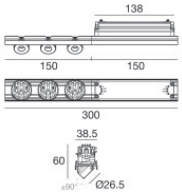
Modus Cell_Ww - Sistemi - Elementi lineari | 4 x powerLEDs 12 W DC 24 V

Code
83745

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

Code
83732

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

Code
83756

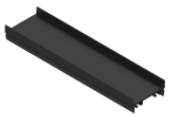
Systeme - Lineare Elemente | 198-264 V AC /176-264 V DC | 156 topLED 47 W DC - 51 W AC | Modular Master | CRI 92

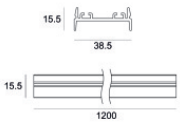
83784N00

Components

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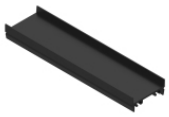
Modus_MP Master | Lines | Accessories
83784N00

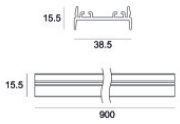




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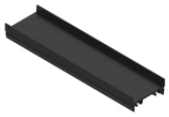
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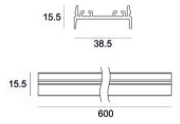




Drahtabdeckung
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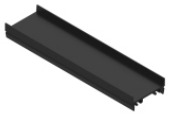
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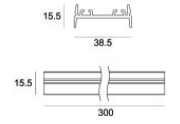




Drahtabdeckung
Material:Aluminiumlegierung 6060, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

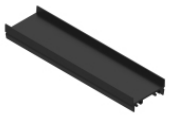
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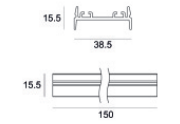




Drahtabdeckung
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Code
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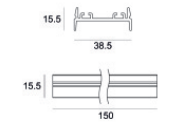




Drahtabdeckung
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Code
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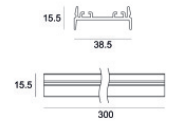




Drahtabdeckung
Material:Aluminiumlegierung 6060, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
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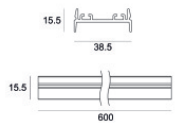




Drahtabdeckung
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Code
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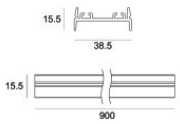
Drahtabdeckung
Material:Aluminiumlegierung 6060, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
83726

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Modus_MP Master | Lines | Accessories
83784N00

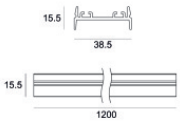




Drahtabdeckung
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Code
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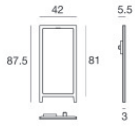




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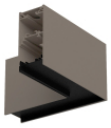
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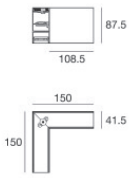




Endkappe - 2 x
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Code
83110

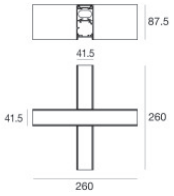




Kabelverbindung - Winkelmodul
Typ linear.
Material:Aluminiumlegierung 6060, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

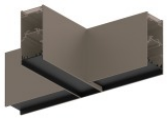
Code
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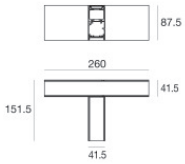




Kabelverbindung - X-förmiges Verbindungselement
Typ linear.
Material:Aluminiumlegierung 6060, farbe:brüniert, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
C-K400015





Kabelverbindung - T-förmiges Verbindungselement
Typ linear.
Material:Aluminiumlegierung 6060, farbe:brüniert, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code
C-K400012

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