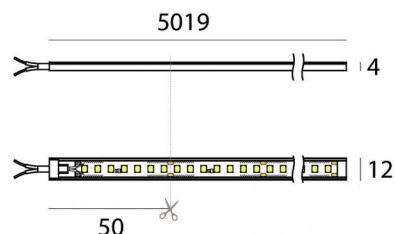


LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m

756 Lm/m | CRI >90

C0034MDI05019



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	50 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Outdoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	external
Lampe Nennleistung	36 W DC
Lampenleistung / m	7.2 W / m
Lichtstrom (Lichtquelle)	3780 lm
Lichtstrom (Lichtquelle) / m	756 lm / m
Ähnlichste Farbtemperatur / Tone	2700 K
Farbwiedergabeindex	>90 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP66
Glühdrahtprüfung	650°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.3 m
Harzbeschichtung	Ja
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.575 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material Technopolymer

Farbe Weiß

Oberfläche Oberfläche diffusor

Material PU

Farbe Opal

Elektronik99331
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 4 art.)99332
1-10V Controller (1 - 4 art.)99374
On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 2 art.)83333
Push and Simply Dim - DALI-2 Controller (1 - 4 art.)C-E400002
Push and Simply Dim - DALI-2 Controller (1 - 6 art.)

LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 756 Lm/m | CRI >90
C0034MDI05019

Single emission led strip for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 700 topLEDs with CCT of 2700 K and a CRI >90; the source luminous flux is 3780 lm, with a 105.0 lm/W nominal luminous efficacy.

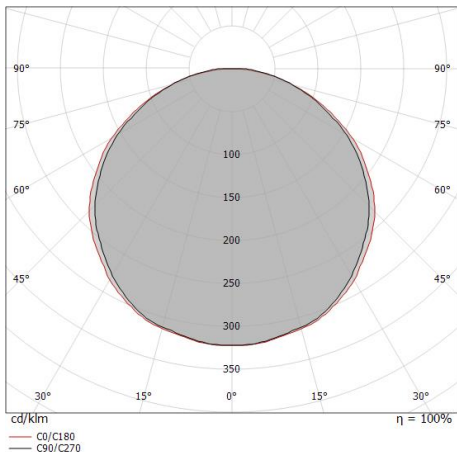
The device body is made of technopolymer and features a white finish; the diffuser is made of pu.

The ingress protection degree is IP66; the total weight is of 0.575 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 36 W The power supply cable is included and features a 0.3 m length.

The device features protection class III and can be wall lights or ceiling-mounted.

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



Distance [m]	Cone diameter [m]	Illuminance [lx]
0.5	1.64 1.74	E(0°) 3925 E(C90) 278 E(C0) 243
1.0	3.28 3.48	E(0°) 981 E(C90) 70 E(C0) 61
1.5	4.91 5.22	E(0°) 436 E(C90) 31 E(C0) 27
2.0	6.55 6.96	E(0°) 245 E(C90) 17 E(C0) 15
2.5	8.19 8.70	E(0°) 157 E(C90) 11 E(C0) 10
3.0	9.83 10.43	E(0°) 109 E(C90) 8 E(C0) 7

— C0/C180 (Half-peak divergence: 120.2°)
— C90/C270 (Half-peak divergence: 117.2°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	80 %
Lichtstrom (Lichtquelle)	3780 lm
Leuchten Lichtstrom	3045 lm
Consumption	35 W
Leuchten Lichtausbeute	87 lm/W
Farbtemperatur	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	>90 Ra
Standardumgebungstemperatur	-20 / +55°C

LED Life / Failure Ratio

L90 B10 C0 54000h

UGR

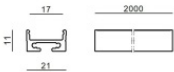
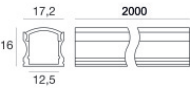
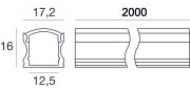
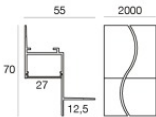
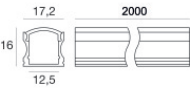
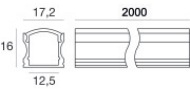
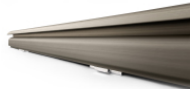
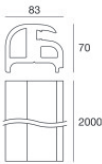
UGR axial	26.3
UGR transversal	26.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	117°
Light distribution simmetry	Symmetrical

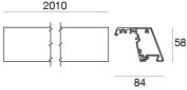
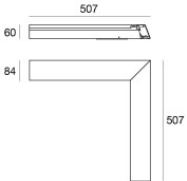
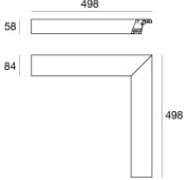
LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 756 Lm/m | CRI >90
C0034MDI05019

Components

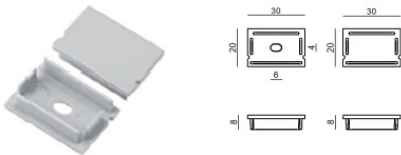
		LUNO_20/27 - Profili Modular	Code <u>C-K100017</u>
		LUNO_20/27 - Profili Modular	Code <u>C-K100018</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100015</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100016</u>
		Tabulo_35/14 - Profili Modular	Code <u>C-K100025</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100026</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100027</u>
		D-Wave	Code <u>77407</u>

LED Strip | 700 topLED 36 W DC 24 V | 7.2 W/m | 756 Lm/m | CRI >90
C0034MDI05019

Components

		Dirigo_CUT-OFF	Code C-K400070 - C-K400071 - C-K400072 - C-K400073 - C-K400074 - C-K400075
		Dirigo_CUT-OFF Alu IN-corner	Code C-K400064 - C-K400065 - C-K400066
		Dirigo_CUT-OFF Alu OUT-corner	Code C-K400067 - C-K400068 - C-K400069

PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0034MDI05019

	Endkappe Material:Kunststoff ABS, farbe:Black.	Code C-V400022
	Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400021
	Endkappe Material:Kunststoff ABS, farbe:Black.	Code C-V400020
	Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400019
	Klammer - Halterungssatz für PU_C 5 m und Silicone_C 5 m 10 x Halterungen, 20 x M3 x 25 Schrauben	Code 89223
	Klammer - Befestigungssatz für PU_C 5 m 1 x Kleber, 20 x Bügel, 40 x M3 x 25 Schrauben, 10 x Dübel	Code 98964
	Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400041
	Diffusor Material:PC, farbe:Black.	Code C-K200009

PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0034MDI05019



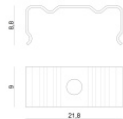
Diffusor
Material:PC, farbe:Black.

Code
C-K200004



Diffusor
Material:PC, farbe:Opal.

Code
C-K200003



Klammer
L=9mm, H=8.8mm, D=21.8mm.
Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.

Code
98931



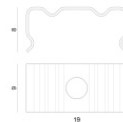
Diffusor
Material:PC, farbe:Opal.

Code
C-K200001



Diffusor
Material:PC, farbe:Black.

Code
83132



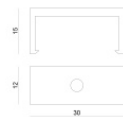
Klammer - Montagehalterung
L=19mm, H=8mm, D=9mm.
Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.

Code
98944



Endkappe

Code
98902



Klammer
L=12mm, H=15mm, D=30mm.
Material:PC, farbe:Weiß.

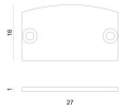
Code
98901

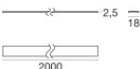
PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0034MDI05019

		Diffusor	Code <u>98898</u>
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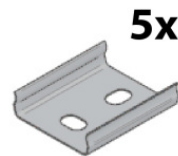
		Diffusor	Code <u>98899</u>
--	---	----------	-----------------------------

		Diffusor	Code <u>98900</u>
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		Endkappe Material:Aluminium, farbe:Polished aluminium.	Code <u>98907</u>
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		Diffusor Diffusorart: opalen diffusor. Material:PC, farbe:Opal.	Code <u>98395</u>
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		Endkappe	Code <u>98418</u>
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		Federn für den Einbau - 5 Stück	Code <u>98420</u>
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		Diffusor	Code <u>98941</u>
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PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0034MDI05019



Diffusor - Opalen Diffusor

Code
98943



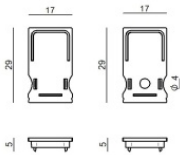
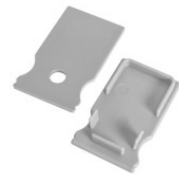
Diffusor

Code
98942



Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400034



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400031



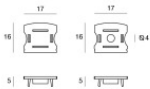
Diffusor
Material:PC, farbe:Black.

Code
C-K200006



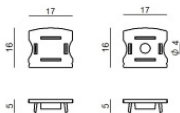
Klammer
L=22mm, H=21.5mm, D=16.4mm.
Material:PC, farbe:Transparent.

Code
98904



Endkappe
Material:Kunststoff, farbe:Grau.

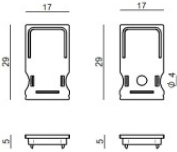
Code
C-V400025



Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400026

PU_C Plus 140 LEDs/m | LED Strip | Accessories
C0034MDI05019

	Diffusor Material:PC, farbe:Opal.	Code C-K200005
	Diffusor Material:PC, farbe:Opal.	Code C-K200007
	Diffusor Material:PC, farbe:Black.	Code C-K200008
	Endkappe Material:Kunststoff ABS, farbe:Black.	Code C-V400032
	Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400033