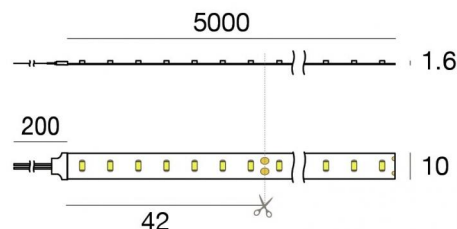


LED Strip | 840 topLED 72 W DC 24 V | 14.4 W/m
1833.8 Lm/m | CRI 90
C0041NDI05000



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	42 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	external
Lampe Nennleistung	72 W DC
Lampenleistung / m	14.4 W / m
Lichtstrom (Lichtquelle)	9169 lm
Lichtstrom (Lichtquelle) / m	1833.8 lm / m
Ähnlichste Farbtemperatur / Tone	4000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP20
Glühdrahtprüfung	Nein
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehrbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.2 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflamig
Nettogewicht	0.36 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material	Technopolymer
Farbe	Weiß

Elektronik



99331
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 2 art.)



99332
1-10V Controller (1 - 2 art.)



99374
On/Off Driver 198~264V AC / 176~275V DC 75 W (1 art.)



83333
Push and Simply Dim - DALI-2 Controller (1 - 2 art.)



C-E400002
Push and Simply Dim - DALI-2 Controller (1 - 3 art.)

LED Strip | 840 topLED 72 W DC 24 V | 14.4 W/m | 1833.8 Lm/m | CRI 90
C0041NDI05000

Single emission led strip for indoor application. The natural white LED light source with a diffused light distribution is composed of 840 topLED LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 9169 lm, with a 127.3 lm/W nominal luminous efficacy.

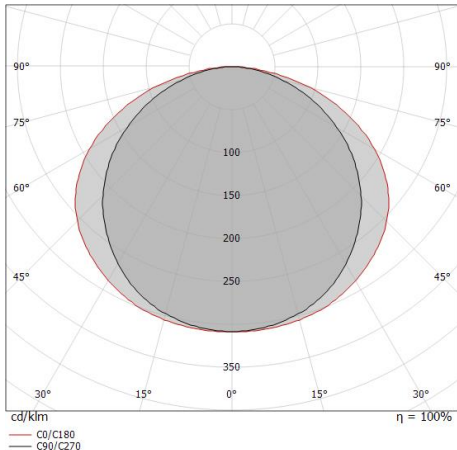
The device body is made of technopolymer and features a white finish.

The ingress protection degree is IP20; the total weight is of 0.36 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 72 W The power supply cable is included and features a 0.2 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.



0.5	1.57 2.27	E(0°) E(C90) E(C0)	11321 879 373
1.0	3.14 4.53	E(0°) E(C90) E(C0)	2830 220 93
1.5	4.71 6.80	E(0°) E(C90) E(C0)	1258 98 41
2.0	6.28 9.07	E(0°) E(C90) E(C0)	708 55 23
2.5	7.85 11.34	E(0°) E(C90) E(C0)	453 35 15
3.0	9.42 13.60	E(0°) E(C90) E(C0)	314 24 10

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 132.4°)
— C90/C270 (Half-peak divergence: 115.0°)

Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.



Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	100 %
Lichtstrom (Lichtquelle)	9169 lm
Leuchten Lichtstrom	9169 lm
Consumption	72 W
Leuchten Lichtausbeute	127 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +45°C

LED Life / Failure Ratio

L70 B50 C0 50000h
L80 B50 C0 60000h (at Tj 60 Ta 25)
L90 B50 C0 50000h (at Tj 65 Ta 25)

UGR

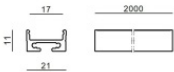
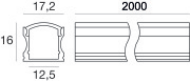
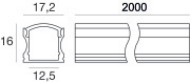
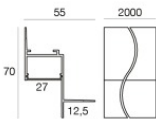
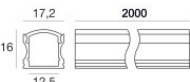
UGR transversal	32.4
UGR axial	30.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	132°
Optik C90/C270	115°
Light distribution simmetry	Symmetrical 2 assis

LED Strip | 840 topLED 72 W DC 24 V | 14.4 W/m | 1833.8 Lm/m | CRI 90
C0041NDI05000

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>
		Cela_18/18 - Profili Modular	Code <u>C-K100019</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100020</u>
		Tabulo_35/14 - Profili Modular	Code <u>C-K100025</u>
		Rive_17/16	Code <u>C-K100026 - C-K100027</u>

LED Strip | 840 topLED 72 W DC 24 V | 14.4 W/m | 1833.8 Lm/m | CRI 90
C0041NDI05000

Components

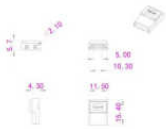


Cela_18/18

Code

C-K100028 - C-K100029

Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories
C0041NDI05000



Stecker
Länge 15,4 mm.

Code
83399



Diffusor

Code
98941



Diffusor

Code
98942



Diffusor - Opalen Diffusor

Code
98943



Diffusor
Material:PC, farbe:Black.

Code
83132



Optik
Lichtverteilung: medium flood,Material Verkleidung: pc

Code
C-U100001



Diffusor
Material:PC, farbe:Opal.

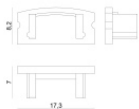
Code
C-K200005



Diffusor
Material:PC, farbe:Opal.

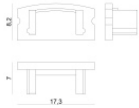
Code
C-K200007

Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories
C0041NDI05000



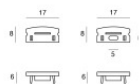
Endkappe - Verschlusskappe
Material:PC, farbe:Weiß.

Code
98892



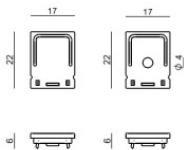
Endkappe
Material:PC, farbe:Black.

Code
83133



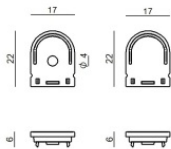
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400023



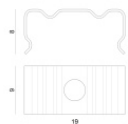
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400027



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400029



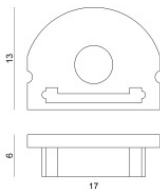
Klammer - Montagehalterung
L=19mm, H=8mm, D=9mm.
Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.

Code
98944



Diffusor

Code
98925



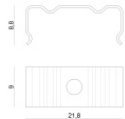
Endkappe

Code
98928

Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories
C0041NDI05000

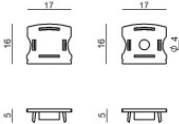
		Diffusor Material:PC, farbe:Opal.	Code
			<u>C-K200001</u>

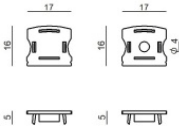
		Diffusor Material:PC, farbe:Black.	Code
			<u>C-K200002</u>

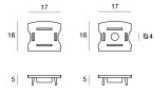
		Klammer L=9mm, H=8.8mm, D=21.8mm. Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.	Code
			<u>98931</u>

		Diffusor Material:PC, farbe:Opal.	Code
			<u>C-K200003</u>

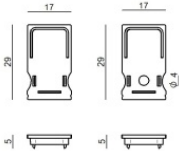
		Diffusor Material:PC, farbe:Black.	Code
			<u>C-K200004</u>

		Endkappe Material:Kunststoff, farbe:Grau.	Code
			<u>C-V400035</u>

		Endkappe Material:Kunststoff ABS, farbe:Black.	Code
			<u>C-V400036</u>

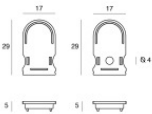
		Endkappe Material:Kunststoff, farbe:Grau.	Code
			<u>C-V400025</u>

Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories
C0041NDI05000



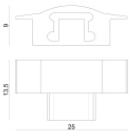
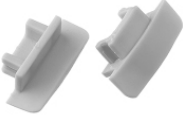
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400031



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400033



Endkappe

Code
98896



Diffusor

Code
98898



Diffusor

Code
98899



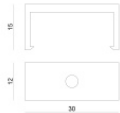
Diffusor

Code
98900



Endkappe

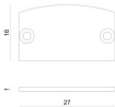
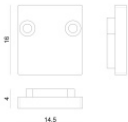
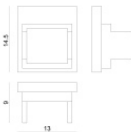
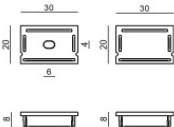
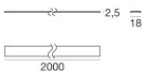
Code
98902



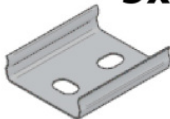
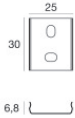
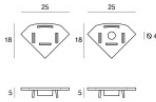
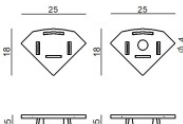
Klammer
L=12mm, H=15mm, D=30mm.
Material:PC, farbe:Weiß.

Code
98901

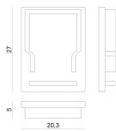
Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories
C0041NDI05000

		Endkappe Material:Aluminium, farbe:Polished aluminium.	Code 98907
		Diffusor	Code 98917
		Endkappe Material:PC, farbe:Weiß.	Code 98918
		Endkappe Material:PC, farbe:Weiß.	Code 98922
		Diffusor Material:PC, farbe:Black.	Code C-K200009
		Endkappe Material:Kunststoff, farbe:Grau.	Code C-V400041
		Diffusor Diffusorart: opalen diffusor. Material:PC, farbe:Opal.	Code 98395
		Endkappe	Code 98418

Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories
C0041NDI05000

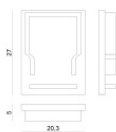
		Federn für den Einbau - 5 Stück Code <u>98420</u>
		Endkappe Material:Kunststoff, farbe:Grau. Code <u>C-V400037</u>
		Endkappe Material:Kunststoff ABS, farbe:Black. Code <u>C-V400038</u>
		Klammer L=22mm, H=21.5mm, D=16.4mm. Material:PC, farbe:Transparent. Code <u>98904</u>
		Stecker - Schneller Anschluss für Ribbon Basic V2 8mm, Ribbon HD 8mm (nicht Ribbon COB) Länge 21,6 mm. Code <u>83396</u>
		Stecker - Schneller Anschluss für Ribbon Basic V2 8mm, Ribbon HD 8mm (nicht Ribbon COB) Länge 15,4 mm. Code <u>83397</u>
	Stecker - Schneller Strip-Strip Stecker für Ribbon HF V2 Länge 15 mm. Code <u>C-W400001</u>	
	Stecker - Schneller Kabel-Strip Stecker für Ribbon HF V2 Länge 15 mm. Code <u>C-W400002</u>	

Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories
C0041NDI05000



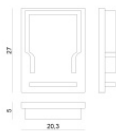
Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400019



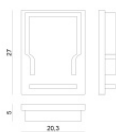
Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400020



Endkappe
Material:Kunststoff, farbe:Grau.

Code
C-V400021



Endkappe
Material:Kunststoff ABS, farbe:Black.

Code
C-V400022