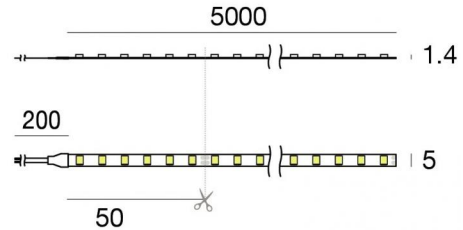


Ribbon Slim_V2 120 LEDs/m



LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m
930.6 Lm/m | CRI 90

C00511WHNDI



Technische Daten	
Länge	5000 mm
Minimaler Schnitt	50 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	upward
Lampe Nennleistung	48 W DC
Lampenleistung / m	9.6 W / m
Lichtstrom (Lichtquelle)	4653 lm
Lichtstrom (Lichtquelle) / m	930.6 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
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.2 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Länge	5000 mm
Nettogewicht	0.3 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Gehäuse

Material	Technopolymer
Farbe	Weiß

Elektronik

	99331 On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 3 art.)
	99332 1-10V Controller (1 - 3 art.)
	99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1 art.)
	83333 Push and Simply Dim - DALI-2 Controller (1 - 3 art.)
	C-E400002 Push and Simply Dim - DALI-2 Controller (1 - 5 art.)



LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 930.6 Lm/m | CRI 90
C00511WHNDI

Single emission led strip for indoor application. The natural white LED light source with a diffused light distribution is composed of 600 stripled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 4653 lm, with a 96.9 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 0.3 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 48 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.

Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse G.



Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	100 %
Lichtstrom (Lichtquelle)	4653 lm
Leuchten Lichtstrom	4653 lm
Consumption	48 W
Leuchten Lichtausbeute	96 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +45°C

LED Life / Failure Ratio

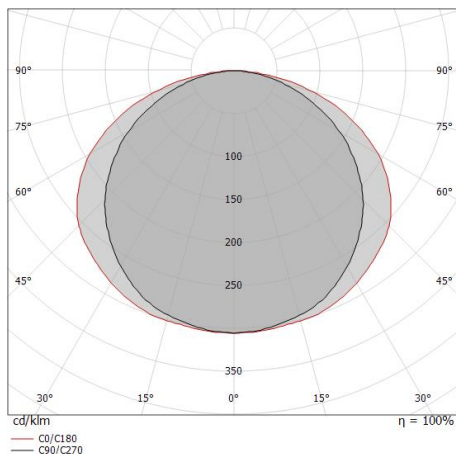
L70 B50 C0 50000h

UGR

UGR axial	30.5
UGR transversal	32.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	116°
Optik C0/C180	134°
Light distribution simmetry	Symmetrical 2 assis



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.60 2.33	E(0°) 5685 E(C90) 423 E(C0) 174
1.0	3.20 4.67	E(0°) 1421 E(C90) 106 E(C0) 44
1.5	4.80 7.00	E(0°) 632 E(C90) 47 E(C0) 19
2.0	6.40 9.33	E(0°) 355 E(C90) 26 E(C0) 11
2.5	8.00 11.67	E(0°) 227 E(C90) 17 E(C0) 7
3.0	9.60 14.00	E(0°) 158 E(C90) 12 E(C0) 5

Distance [m] Cone diameter [m] illuminance [lx]


— C0/C180 (Half-peak divergence: 133.6°)
 — C90/C270 (Half-peak divergence: 116.0°)

Ribbon Slim_V2 120 LEDs/m



LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 930.6 Lm/m | CRI 90
C00511WHNDI

Components




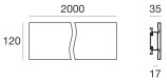
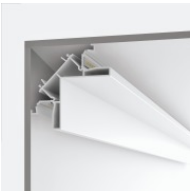


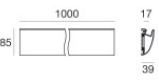

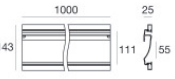

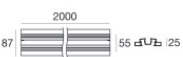

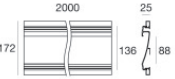
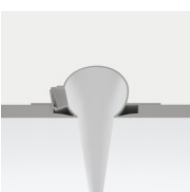
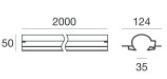
		LUNO_20/27 - Profili Modular	Code <u>C-K100017</u>
		LUNO_20/27 - Profili Modular	Code <u>C-K100018</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100015</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100016</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100019</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100020</u>
		Tabulo_35/14 - Profili Modular	Code <u>C-K100025</u>
		Fylo+ Recessed_1	Code <u>65027 - 65028</u>

Ribbon Slim_V2 120 LEDs/m



LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 930.6 Lm/m | CRI 90
C00511WHNDI

Components

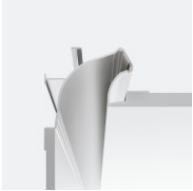
		Fylo+ Surface_1	Code <u>65015 - 65016</u>
		Fylo+ Surface_2	Code <u>65018 - 65019</u>
		Fylo+ Surface_4	Code <u>65024 - 65025</u>
		Fylo+ Surface_3	Code <u>65022 - 65021</u>
		Fylo+ Recessed_3	Code <u>65004 - 65003</u>
		Fylo+ Direct_1	Code <u>65180 - 65181</u>
		Fylo+ Recessed_2	Code <u>65006 - 65007</u>
		Fylo+ Recessed_4	Code <u>65009 - 65010</u>

Ribbon Slim_V2 120 LEDs/m



LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 930.6 Lm/m | CRI 90
C00511WHNDI

Components

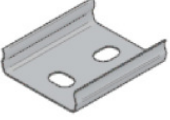
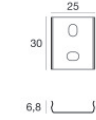

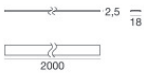














Fylo+ Recessed_5

Code

















65012 - 65013



 <p>5x</p>		<p>Federn für den Einbau - 5 Stück</p>	<p>Code <u>98420</u></p>
		<p>Diffusor Diffusorart: opalen diffusor. Material:PC, farbe:Opal.</p>	<p>Finish <u>Opaline</u> Code <u>98395</u></p>
		<p>Diffusor</p>	<p>Code <u>98941</u></p>
		<p>Diffusor</p>	<p>Code <u>98942</u></p>
		<p>Diffusor - Opalen Diffusor</p>	<p>Code <u>98943</u></p>
		<p>Diffusor</p>	<p>Code <u>98898</u></p>
		<p>Diffusor</p>	<p>Code <u>98899</u></p>
		<p>Diffusor</p>	<p>Code <u>98900</u></p>



Ribbon Slim_V2 120 LEDs/m | LED Strip | Accessories
C00511WHNDI

		Diffusor		Code 98917
		Diffusor		Code 98913
		Diffusor		Code 98886
		Diffusor		Code 98887
		Diffusor		Code 98888
		Diffusor		Code 98925
		Diffusor Material:PC, farbe:Schwarz.	Finish Black	Code 83132
		Diffusor Material:PC, farbe:Opal.	Finish Opaline	Code C-K200001



		<p>Diffusor Material:PC, farbe:Schwarz.</p>	<p>Finish Black</p> <p>Code C-K200002</p>
		<p>Diffusor Material:PC, farbe:Opal.</p>	<p>Finish Opaline</p> <p>Code C-K200003</p>
		<p>Diffusor Material:PC, farbe:Schwarz.</p>	<p>Finish Black</p> <p>Code C-K200004</p>
		<p>Diffusor Material:PC, farbe:Opal.</p>	<p>Finish Opaline</p> <p>Code C-K200005</p>
		<p>Diffusor Material:PC, farbe:Opal.</p>	<p>Finish Opaline</p> <p>Code C-K200007</p>
		<p>Diffusor Material:PC, farbe:Schwarz.</p>	<p>Finish Black</p> <p>Code C-K200009</p>
		<p>Endkappe</p>	<p>Code 98418</p>
		<p>Endkappe - Verschlusskappe Material:PC, farbe:Weiß.</p>	<p>Code 98892</p>



		<p>Endkappe</p>	<p>Code <u>98928</u></p>
		<p>Endkappe</p>	<p>Code <u>98896</u></p>
		<p>Endkappe</p>	<p>Code <u>98902</u></p>
		<p>Endkappe Material:Aluminium, farbe:poliert.</p>	<p>Code <u>98907</u></p>
		<p>Endkappe Material:PC, farbe:Weiß.</p>	<p>Code <u>98922</u></p>
		<p>Endkappe Material:PC, farbe:Weiß.</p>	<p>Code <u>98915</u></p>
		<p>Endkappe</p>	<p>Code <u>98890</u></p>
		<p>Endkappe Material:PC, farbe:Weiß.</p>	<p>Code <u>98918</u></p>



		<p>Endkappe Material:PC, farbe:Schwarz.</p>	<p>Code <u>83133</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400023</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400019</u></p>
		<p>Endkappe Material:Kunststoff ABS, farbe:Schwarz.</p>	<p>Code <u>C-V400020</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400021</u></p>
		<p>Endkappe Material:Kunststoff ABS, farbe:Schwarz.</p>	<p>Code <u>C-V400022</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400025</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400027</u></p>



		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400029</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400031</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400033</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400035</u></p>
		<p>Endkappe Material:Kunststoff ABS, farbe:Schwarz.</p>	<p>Code <u>C-V400036</u></p>
		<p>Endkappe Material:Kunststoff ABS, farbe:Schwarz.</p>	<p>Code <u>C-V400038</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400037</u></p>
		<p>Endkappe Material:Kunststoff, farbe:Grau.</p>	<p>Code <u>C-V400041</u></p>



		<p>Klammer - Montagehalterung L=19mm, H=8mm, D=9mm. Material:Eisen, farbe:Zink, bearbeitungstyp :Waschen.</p>	<p>Code 98944</p>
		<p>Klammer L=9mm, H=8.8mm, D=21.8mm. Material:Eisen, farbe:poliert, bearbeitungstyp :Waschen.</p>	<p>Code 98931</p>
		<p>Klammer L=22mm, H=21.5mm, D=16.4mm. Material:PC, farbe:transparent.</p>	<p>Finish Transp.</p> <p>Code 98904</p>
		<p>Klammer L=13mm, H=14mm, D=12mm. Material:PC, farbe:Weiß.</p>	<p>Finish White</p> <p>Code 98914</p>
		<p>Klammer L=12mm, H=15mm, D=30mm. Material:PC, farbe:Weiß.</p>	<p>Finish White</p> <p>Code 98901</p>
		<p>Klammer</p>	<p>Code 83224</p>
		<p>Profil Material:Aluminium 6060, farbe:Eloxiertes Aluminium, bearbeitungstyp :Anodisierung 20 µm.</p>	<p>Code 98921</p>
		<p>Stecker - Schneller Anschluss für Ribbon Basic V2 8mm, Ribbon HD 8mm (nicht Ribbon COB) Länge 21,6 mm.</p>	<p>Code 83396</p>



		<p>Stecker - Schneller Anschluss für Ribbon Basic V2 8mm, Ribbon HD 8mm (nicht Ribbon COB) Länge 15,4 mm.</p>	<p>Code <u>83397</u></p>
		<p>Stecker Länge 15,4 mm.</p>	<p>Code <u>83399</u></p>
		<p>Optik Lichtverteilung: medium flood, Material Verkleidung: pc</p>	<p>Code <u>C-U100001</u></p>
		<p>Tüte / Befestigungsset</p>	<p>Code <u>C-K100027</u></p>
		<p>Tüte / Befestigungsset</p>	<p>Code <u>C-K100028</u></p>
		<p>Tüte / Befestigungsset</p>	<p>Code <u>C-K100029</u></p>