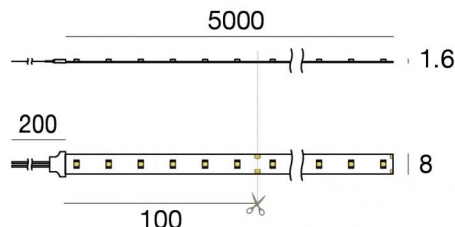


Ribbon Basic_V2



LED Strip | 1 topLED 24 W DC 24 V | 4.8 W/m
522.4 Lm/m | CRI 90

C00495WHNDI



Technische Daten

Länge	5000 mm
Minimaler Schnitt	100 mm
Typ	LED Strip
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	upward
Lampe Nennleistung	24 W DC
Lampenleistung / m	4.8 W / m
Lichtstrom (Lichtquelle)	2612 lm
Lichtstrom (Lichtquelle) / m	522.4 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	0.225 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
	99332 1-10V Controller
	99374 On/Off Driver 198~264V AC / 176~275V DC 75 W
	83333 Push and Simply Dim - DALI-2 Controller
	C-E400002 Push and Simply Dim - DALI-2 Controller

Ribbon Basic_V2



LED Strip | 1 topLED 24 W DC 24 V | 4.8 W/m | 522.4 Lm/m | CRI 90
C00495WHNDI

Single emission led strip for indoor application. The natural white LED light source with a diffused light distribution is composed of 300 stripled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 2612 lm, with a 108.8 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 0.225 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 24 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 F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	100 %
Lichtstrom (Lichtquelle)	2612 lm
Leuchten Lichtstrom	2612 lm
Consumption	24 W
Leuchten Lichtausbeute	108 lm/W
Farbtemperatur	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +45°C

LED Life / Failure Ratio

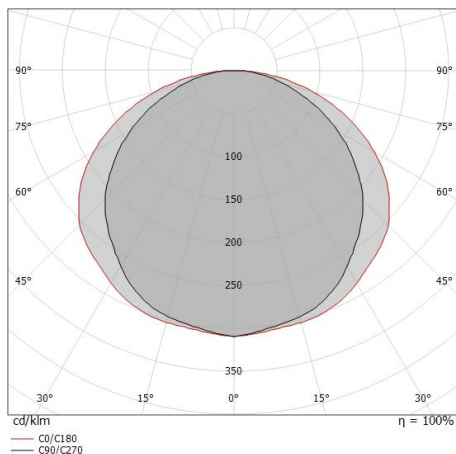
L70 B50 C0 50000h

UGR

UGR axial	26.2
UGR transversal	28.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	114°
Optik C0/C180	131°
Light distribution simmetry	Symmetrical 2 assis



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.55 2.21	E(0°) 3230 E(C90) 259 E(C0) 113
1.0	3.09 4.43	E(0°) 808 E(C90) 65 E(C0) 28
1.5	4.64 6.64	E(0°) 359 E(C90) 29 E(C0) 13
2.0	6.18 8.86	E(0°) 202 E(C90) 16 E(C0) 7
2.5	7.73 11.07	E(0°) 129 E(C90) 10 E(C0) 5
3.0	9.27 13.29	E(0°) 90 E(C90) 7 E(C0) 3


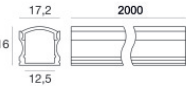
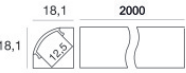

— C0/C180 (Half-peak divergence: 131.4°)
 — C90/C270 (Half-peak divergence: 114.2°)

Ribbon Basic_V2



LED Strip | 1 topLED 24 W DC 24 V | 4.8 W/m | 522.4 Lm/m | CRI 90
C00495WHNDI

Components

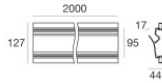
		LUNO_20/27 - Profili Modular	Code <u>C-K100017</u>
		LUNO_20/27 - Profili Modular	Code <u>C-K100018</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100015</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100016</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100019</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100020</u>
		Tabulo_35/14 - Profili Modular	Code <u>C-K100025</u>
		Fylo+ Recessed_2	Code <u>65006 - 65007</u>

Ribbon Basic_V2



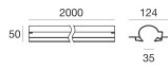
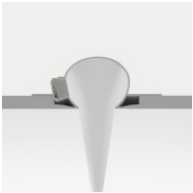
LED Strip | 1 topLED 24 W DC 24 V | 4.8 W/m | 522.4 Lm/m | CRI 90
C00495WHNDI

Components



Fylo+ Recessed_1

Code
65027 - 65028



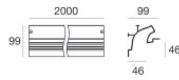
Fylo+ Recessed_4

Code
65009 - 65010



Fylo+ Recessed_3

Code
65003 - 65004



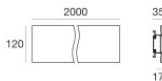
Fylo+ Recessed_5

Code
65012 - 65013



Fylo+ Surface_1

Code
65015 - 65016



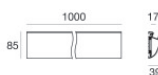
Fylo+ Surface_2

Code
65018 - 65019



Fylo+ Surface_4

Code
65024 - 65025



Fylo+ Surface_3

Code
65022 - 65021

Ribbon Basic_V2



LED Strip | 1 topLED 24 W DC 24 V | 4.8 W/m | 522.4 Lm/m | CRI 90
C00495WHNDI

Components



Fylo+ Direct_1

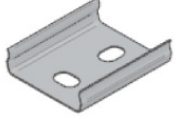
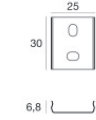

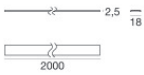












Code

65180 - 65181

Ribbon Basic_V2



















Ribbon Basic_V2 | LED Strip | Accessories
C00495WHNDI

 <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 Basic_V2



Ribbon Basic_V2 | LED Strip | Accessories
C00495WHNDI

		Diffusor	Code 98917
		Diffusor	Code 98925
		Diffusor Material:PC, farbe:Schwarz.	Finish Black Code 83132
		Diffusor Material:PC, farbe:Opal.	Finish Opaline Code C-K200001
		Diffusor Material:PC, farbe:Schwarz.	Finish Black Code C-K200002
		Diffusor Material:PC, farbe:Opal.	Finish Opaline Code C-K200003
		Diffusor Material:PC, farbe:Schwarz.	Finish Black Code C-K200004
		Diffusor Material:PC, farbe:Opal.	Finish Opaline Code C-K200005

Ribbon Basic_V2



Ribbon Basic_V2 | LED Strip | Accessories
C00495WHNDI

	<p>Diffusor Material:PC, farbe:Opal.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Opaline</td> <td>C-K200007</td> </tr> </tbody> </table>	Finish	Code	Opaline	C-K200007
Finish	Code					
Opaline	C-K200007					

	<p>Diffusor Material:PC, farbe:Schwarz.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Black</td> <td>C-K200009</td> </tr> </tbody> </table>	Finish	Code	Black	C-K200009
Finish	Code					
Black	C-K200009					

	<p>Endkappe</p>	<p>Code <u>98418</u></p>
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	<p>Endkappe - Verschlusskappe Material:PC, farbe:Weiß.</p>	<p>Code <u>98892</u></p>
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	<p>Endkappe</p>	<p>Code <u>98928</u></p>
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	<p>Endkappe</p>	<p>Code <u>98896</u></p>
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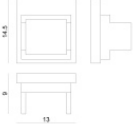

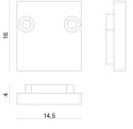

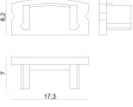

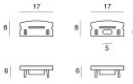

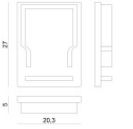

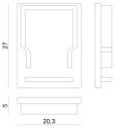

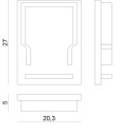

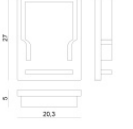
	<p>Endkappe</p>	<p>Code <u>98902</u></p>
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	<p>Endkappe Material:Aluminium, farbe:poliert.</p>	<p>Code <u>98907</u></p>
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Ribbon Basic_V2




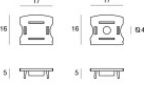
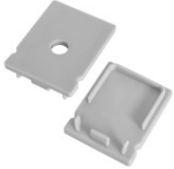
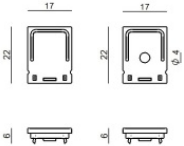

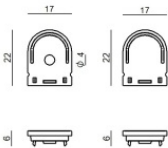

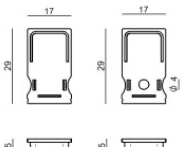

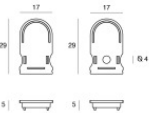

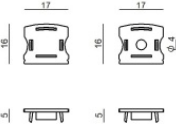

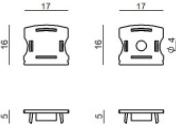

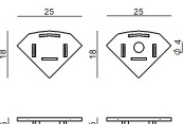
Ribbon Basic_V2 | LED Strip | Accessories
C00495WHNDI

		Endkappe Material:PC, farbe:Weiß.	Code <u>98922</u>
		Endkappe Material:PC, farbe:Weiß.	Code <u>98918</u>
		Endkappe Material:PC, farbe:Schwarz.	Code <u>83133</u>
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400023</u>
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400019</u>
		Endkappe Material:Kunststoff ABS, farbe:Schwarz.	Code <u>C-V400020</u>
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400021</u>
		Endkappe Material:Kunststoff ABS, farbe:Schwarz.	Code <u>C-V400022</u>

Ribbon Basic_V2



Ribbon Basic_V2 | LED Strip | Accessories
C00495WHNDI

		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400025</u>
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400027</u>
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400029</u>
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400031</u>
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400033</u>
		Endkappe Material:Kunststoff, farbe:Grau.	Code <u>C-V400035</u>
		Endkappe Material:Kunststoff ABS, farbe:Schwarz.	Code <u>C-V400036</u>
		Endkappe Material:Kunststoff ABS, farbe:Schwarz.	Code <u>C-V400038</u>



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

Ribbon Basic_V2



Ribbon Basic_V2 | LED Strip | Accessories
C00495WHNDI

	<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>