

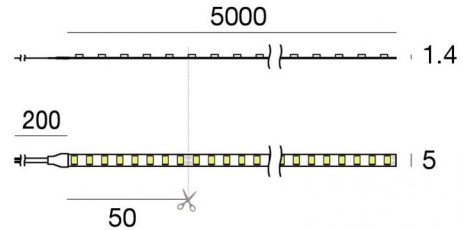
# Ribbon Slim\_V2 160 LEDs/m



LED Strip | 1 topLED 52.5 W DC 24 V | 10.5 W/m  
1209.6 Lm/m | CRI 90



**C00512WHWDI**



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	52.5 W DC
Lampenleistung / m	10.5 W / m
Lichtstrom (Lichtquelle)	6048 lm
Lichtstrom (Lichtquelle) / m	1209.6 lm / m
Ähnlichste Farbtemperatur / Tone	3000 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 - 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 - 4 art.)



LED Strip | 1 topLED 52.5 W DC 24 V | 10.5 W/m | 1209.6 Lm/m | CRI 90  
**C00512WHWDI**

Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 800 stripled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 6048 lm, with a 115.2 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 52.5 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



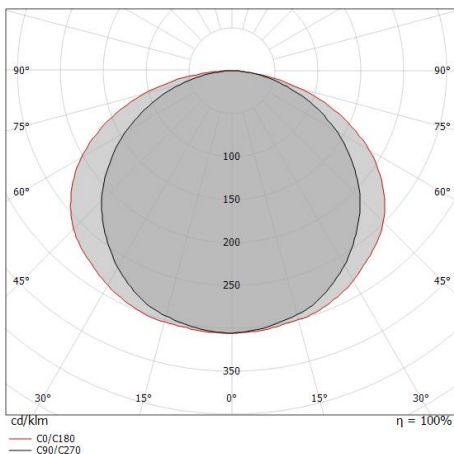
ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

## Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	100 %
Lichtstrom (Lichtquelle)	6048 lm
Leuchten Lichtstrom	6048 lm
Consumption	53 W
Leuchten Lichtausbeute	114 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Standardumgebungstemperatur	-20 / +45°C

## LED Life / Failure Ratio

L70 B50 C0 50000h






# Ribbon Slim\_V2 160 LEDs/m



LED Strip | 1 topLED 52.5 W DC 24 V | 10.5 W/m | 1209.6 Lm/m | CRI 90  
**C00512WHWDI**

## Components


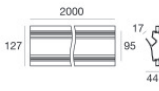
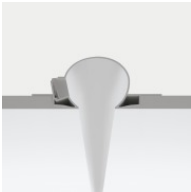


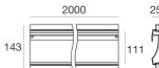

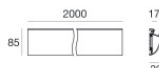

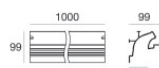

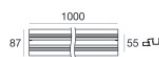
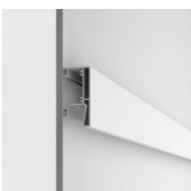
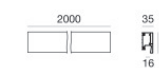
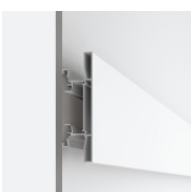
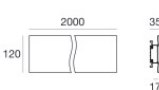
		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100017</u>
		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100018</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100015</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100016</u>
		Cela_18/18 - Profili   Modular	<b>Code</b> <u>C-K100019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

# Ribbon Slim\_V2 160 LEDs/m



LED Strip | 1 topLED 52.5 W DC 24 V | 10.5 W/m | 1209.6 Lm/m | CRI 90  
**C00512WHWDI**

## Components

		Fylo+ Recessed_1	<b>Code</b> <u>65027 - 65028</u>
		Fylo+ Recessed_4	<b>Code</b> <u>65009 - 65010</u>
		Fylo+ Recessed_3	<b>Code</b> <u>65003 - 65004</u>
		Fylo+ Surface_3	<b>Code</b> <u>65021 - 65022</u>
		Fylo+ Recessed_5	<b>Code</b> <u>65013 - 65012</u>
		Fylo+ Direct_1	<b>Code</b> <u>65181 - 65180</u>
		Fylo+ Surface_1	<b>Code</b> <u>65015 - 65016</u>
		Fylo+ Surface_2	<b>Code</b> <u>65018 - 65019</u>

# Ribbon Slim\_V2 160 LEDs/m



LED Strip | 1 topLED 52.5 W DC 24 V | 10.5 W/m | 1209.6 Lm/m | CRI 90  
**C00512WHWDI**

## Components

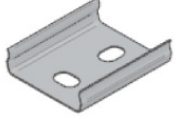
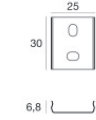

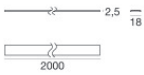














Fylo+ Surface\_4

















**Code**

65024 - 65025



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



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



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





Ribbon Slim\_V2 160 LEDs/m | LED Strip | Accessories  
**C00512WHWDI**

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



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



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



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



Ribbon Slim\_V2 160 LEDs/m | LED Strip | Accessories  
**C00512WHWDI**

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