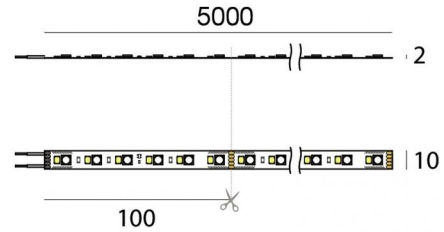


Ribbon Plus RGBW



LED Strip | 600 topLED 96 W DC 24 V | 19.2 W/m
0 Lm/m | CRI >90 | RGBW - 3000
C0027VDI05000





Technical data	
Length	5000 mm
Minimum cut	100 mm
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward
Nominal power	96 W DC
Input voltage range	24V
CCT / Tone	RGBW - 3000 K
Colour rendering index	>90 Ra
C.C. / C.V.	CV
Safety class	3
IP	IP20
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
Dimmable article	Yes
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	0.3 m
Resin potting	No
Type of light emission	Single emission
Length	5000 mm
Net weight	0.09 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Colour	white
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Electronics

	99331 On/Off Driver 198~264V AC / 176~275V DC 150 W (1 art.)
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	99332 1-10V Controller (1 art.)
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	C-E700005 DMX-RDM Multi Channel 10.8~26.4V DC W (1 art.)
---	---

Cables Electrification

Cable connector	No
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Lumen RGBW

N. Led	Red	Green	Blue	white
600	729 lm	1449 lm	373 lm	3469 lm

Ribbon Plus RGBW



LED Strip | 600 topLED 96 W DC 24 V | 19.2 W/m | 0 Lm/m | CRI >90 | RGBW - 3000
C0027VDI05000

Single emission led strip for indoor application. The RGBW - 3000 K LED light source with a diffused light distribution is composed of 600 topLED LEDs with CCT of RGB-W 3000 K and a CRI >90.

The device body and features a white finish. The ingress protection degree is IP20; the total weight is of 0.09 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 96 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.

Energy efficiency class

This product contains a light source of energy efficiency class F.



Illuminotechnical Features

Standard Deviation of Colour Matching	3 Step MacAdam
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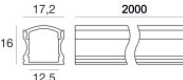


Standard Operating Ambient Temperature	-20 / +45°C
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Ribbon Plus RGBW



LED Strip | 600 topLED 96 W DC 24 V | 19.2 W/m | 0 Lm/m | CRI >90 | RGBW - 3000
C0027VDI05000

Components

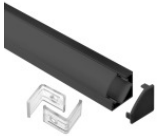
		LUNO_20/27 - Profili Modular	Code <u>C-K100017</u>
		LUNO_20/27 - Profili Modular	Code <u>C-K100018</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100015</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100016</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100019</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100020</u>
		Tabulo_35/14 - Profili Modular	Code <u>C-K100025</u>
		Rive_17/16	Code <u>C-K100026 - C-K100027</u>

Ribbon Plus RGBW



LED Strip | 600 topLED 96 W DC 24 V | 19.2 W/m | 0 Lm/m | CRI >90 | RGBW - 3000
C0027VDI05000

Components



Cela_18/18

Code

C-K100028 - C-K100029

Ribbon Plus RGBW



Ribbon Plus RGBW | LED Strip | Accessories
C0027VDI05000

		Diffuser	Code
			<u>98941</u>
		Diffuser	Code
			<u>98942</u>
		Diffuser - Opaline Diffuser	Code
			<u>98943</u>
		Diffuser	Finish
		Material:PC, colour:black.	Black
			Code
			<u>83132</u>
		Optics	Code
		Light distribution: medium flood,Cover material: pc	<u>C-U100001</u>
		Diffuser	Finish
		Material:PC, colour:opaline.	Opaline
			Code
			<u>C-K200005</u>
		Diffuser	Finish
		Material:PC, colour:opaline.	Opaline
			Code
			<u>C-K200007</u>
		Closing cap - Closing cap	Code
		Material:PC, colour:white.	<u>98892</u>

Ribbon Plus RGBW





Ribbon Plus RGBW | LED Strip | Accessories
C0027VDI05000


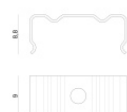
		<p>Closing cap Material:PC, colour:black.</p>	<p>Code <u>83133</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400023</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400027</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400029</u></p>
		<p>Bracket - Mounting bracket L=19mm, H=8mm, D=9mm. Material:Iron, colour:zinc, processing:Washing.</p>	<p>Code <u>98944</u></p>
		<p>Diffuser</p>	<p>Code <u>98925</u></p>
		<p>Closing cap</p>	<p>Code <u>98928</u></p>
		<p>Diffuser Material:PC, colour:opaline.</p>	<p>Finish <u>Opaline</u> Code <u>C-K200001</u></p>


Ribbon Plus RGBW






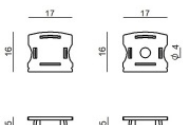
Ribbon Plus RGBW | LED Strip | Accessories
C0027VDI05000


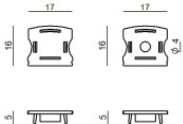
		Diffuser	Finish	Code
		Material:PC, colour:black.	Black	C-K200002


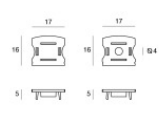
		Bracket		Code
		L=9mm, H=8.8mm, D=21.8mm. Material:Iron, colour:translucent, processing:Washing.		98931


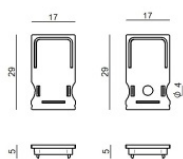
		Diffuser	Finish	Code
		Material:PC, colour:opaline.	Opaline	C-K200003

		Diffuser	Finish	Code
		Material:PC, colour:black.	Black	C-K200004

		Closing cap		Code
		Material:plastic, colour:grey.		C-V400035

		Closing cap		Code
		Material:ABS Plastic, colour:black.		C-V400036

		Closing cap		Code
		Material:plastic, colour:grey.		C-V400025

		Closing cap		Code
		Material:plastic, colour:grey.		C-V400031

Ribbon Plus RGBW



Ribbon Plus RGBW | LED Strip | Accessories
C0027VDI05000

		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400033</u></p>
		<p>Bag / Fixing kit</p>	<p>Code <u>C-K100027</u></p>
		<p>Closing cap</p>	<p>Code <u>98896</u></p>
		<p>Diffuser</p>	<p>Code <u>98898</u></p>
		<p>Diffuser</p>	<p>Code <u>98899</u></p>
		<p>Diffuser</p>	<p>Code <u>98900</u></p>
		<p>Closing cap</p>	<p>Code <u>98902</u></p>
		<p>Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white.</p>	<p>Finish White Code <u>98901</u></p>

Ribbon Plus RGBW



Ribbon Plus RGBW | LED Strip | Accessories

C0027VDI05000

		<p>Closing cap Material:Aluminium, colour:translucent.</p>	<p>Code <u>98907</u></p>
		<p>Diffuser</p>	<p>Code <u>98917</u></p>
		<p>Closing cap Material:PC, colour:white.</p>	<p>Code <u>98918</u></p>
		<p>Profile - Wall integrated side profile Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.</p>	<p>Code <u>98921</u></p>
		<p>Closing cap Material:PC, colour:white.</p>	<p>Code <u>98922</u></p>
		<p>Diffuser Material:PC, colour:black.</p>	<p>Finish Black Code <u>C-K200009</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400041</u></p>
		<p>Diffuser Diffuser Type: opaline diffuser. Material:PC, colour:opaline.</p>	<p>Finish Opaline Code <u>98395</u></p>

Ribbon Plus RGBW



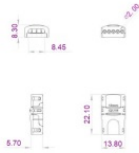
Ribbon Plus RGBW | LED Strip | Accessories
C0027VDI05000

		<p>Closing cap</p>	<p>Code <u>98418</u></p>
		<p>Springs for recessing - 5 pieces</p>	<p>Code <u>98420</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p>Code <u>C-V400037</u></p>
		<p>Closing cap Material:ABS Plastic, colour:black.</p>	<p>Code <u>C-V400038</u></p>
		<p>Bracket L=22mm, H=21.5mm, D=16.4mm. Material:PC, colour:transparent.</p>	<p>Finish Code <u>Transp.</u> <u>98904</u></p>
		<p>Bag / Fixing kit</p>	<p>Code <u>C-K100028</u></p>
		<p>Bag / Fixing kit</p>	<p>Code <u>C-K100029</u></p>
		<p>Connector - Fast connector 5 poles for Ribbon Plus RGBW Length 18,2 mm.</p>	<p>Code <u>83402</u></p>

Ribbon Plus RGBW

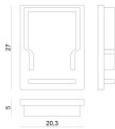


Ribbon Plus RGBW | LED Strip | Accessories
C0027VDI05000



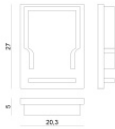
Connector - Fast connector 5 poles for Ribbon Plus RGBW
Length 22 mm.

Code
83403



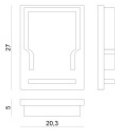
Closing cap
Material:plastic, colour:grey.

Code
C-V400019



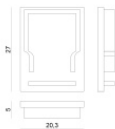
Closing cap
Material:ABS Plastic, colour:black.

Code
C-V400020



Closing cap
Material:plastic, colour:grey.

Code
C-V400021



Closing cap
Material:ABS Plastic, colour:black.

Code
C-V400022