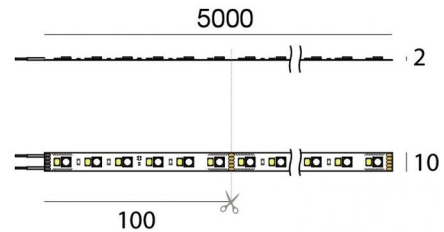


# Ribbon Plus RGBW



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

**C00417WHVDI**





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.)
---	---

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

	C-E700005 DMX-RDM Multi Channel 10.8~26.4V DC W (1 art.)
---	---

## Cables Electrification

Cable connector	No
-----------------	----

## 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  
**C00417WHVDI**

Single emission led strip for indoor application. The RGBW - 3000 K LED light source with a diffused light distribution is composed of 600 toped 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



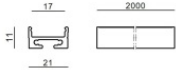
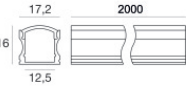



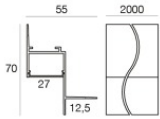

3 Step MacAdam

# Ribbon Plus RGBW



LED Strip | 600 topLED 96 W DC 24 V | 19.2 W/m | 0 Lm/m | CRI >90 | RGBW - 3000  
**C00417WHVDI**

## Components

		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100017</u>
		LUNO_20/27	<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_5	<b>Code</b> <u>65012 - 65013</u>

# Ribbon Plus RGBW



LED Strip | 600 topLED 96 W DC 24 V | 19.2 W/m | 0 Lm/m | CRI >90 | RGBW - 3000  
**C00417WHVDI**

## Components

		Fylo+ Recessed_1	<b>Code</b> <u>65027 - 65028</u>
		Fylo+ Recessed_3	<b>Code</b> <u>65003 - 65004</u>
		Fylo+ Surface_3	<b>Code</b> <u>65021 - 65022</u>
		Fylo+ Recessed_4	<b>Code</b> <u>65010 - 65009</u>
		Fylo+ Surface_2	<b>Code</b> <u>65019 - 65018</u>
		Fylo+ Direct_1	<b>Code</b> <u>65181 - 65180</u>
		Fylo+ Recessed_2	<b>Code</b> <u>65006 - 65007</u>
		Fylo+ Surface_1	<b>Code</b> <u>65015 - 65016</u>

# Ribbon Plus RGBW



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

**C00417WHVDI**

## Components



Fylo+ Surface\_4

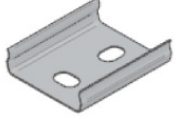
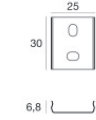

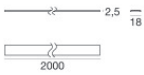












**Code**

65024 - 65025

# Ribbon Plus RGBW



Ribbon Plus RGBW | LED Strip | Accessories  
**C00417WHVDI**

















 <p><b>5x</b></p>	 <p>25 30 6,8</p>	<p>Springs for recessing - 5 pieces</p>	<p><b>Code</b>  <u>98420</u></p>
	 <p>2,5 18 2000</p>	<p>Diffuser            Diffuser Type: opaline diffuser.            Material:PC, colour:opaline.</p>	<p><b>Finish</b>  <u>Opaline</u>      <b>Code</b>  <u>98395</u></p>
	 <p>15 2000</p>	<p>Diffuser</p>	<p><b>Code</b>  <u>98941</u></p>
	 <p>15 2000</p>	<p>Diffuser</p>	<p><b>Code</b>  <u>98942</u></p>
	 <p>15 2000</p>	<p>Diffuser - Opaline Diffuser</p>	<p><b>Code</b>  <u>98943</u></p>
	 <p>24 2000</p>	<p>Diffuser</p>	<p><b>Code</b>  <u>98898</u></p>
	 <p>24 2000</p>	<p>Diffuser</p>	<p><b>Code</b>  <u>98899</u></p>
	 <p>24 2000</p>	<p>Diffuser</p>	<p><b>Code</b>  <u>98900</u></p>

# Ribbon Plus RGBW



Ribbon Plus RGBW | LED Strip | Accessories

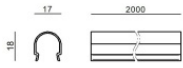
**C00417WHVDI**

		Diffuser		<b>Code</b> 98917
		Diffuser		<b>Code</b> 98925
		Diffuser Material:PC, colour:black.	<b>Finish</b> Black	<b>Code</b> 83132
		Diffuser Material:PC, colour:opaline.	<b>Finish</b> Opaline	<b>Code</b> C-K200001
		Diffuser Material:PC, colour:black.	<b>Finish</b> Black	<b>Code</b> C-K200002
		Diffuser Material:PC, colour:opaline.	<b>Finish</b> Opaline	<b>Code</b> C-K200003
		Diffuser Material:PC, colour:black.	<b>Finish</b> Black	<b>Code</b> C-K200004
		Diffuser Material:PC, colour:opaline.	<b>Finish</b> Opaline	<b>Code</b> C-K200005

# Ribbon Plus RGBW



Ribbon Plus RGBW | LED Strip | Accessories  
**C00417WHVDI**



Diffuser  
 Material:PC, colour:opaline.

**Finish**  
 Opaline **Code**  
 C-K200007



Diffuser  
 Material:PC, colour:black.

**Finish**  
 Black **Code**  
 C-K200009



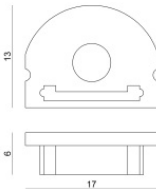
Closing cap

**Code**  
 98418



Closing cap - Closing cap  
 Material:PC, colour:white.

**Code**  
 98892



Closing cap

**Code**  
 98928



Closing cap

**Code**  
 98896



Closing cap

**Code**  
 98902



Closing cap  
 Material:Aluminium, colour:translucent.

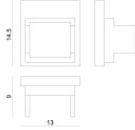
**Code**  
 98907



# Ribbon Plus RGBW

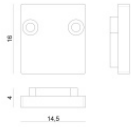


Ribbon Plus RGBW | LED Strip | Accessories  
**C00417WHVDI**



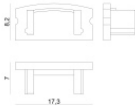
Closing cap  
Material:PC, colour:white.

**Code**  
98922



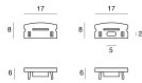
Closing cap  
Material:PC, colour:white.

**Code**  
98918



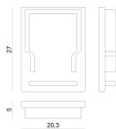
Closing cap  
Material:PC, colour:black.

**Code**  
83133



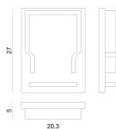
Closing cap  
Material:plastic, colour:grey.

**Code**  
C-V400023



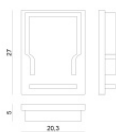
Closing cap  
Material:plastic, colour:grey.

**Code**  
C-V400019



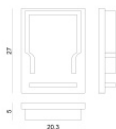
Closing cap  
Material:ABS Plastic, colour:black.

**Code**  
C-V400020



Closing cap  
Material:plastic, colour:grey.

**Code**  
C-V400021



Closing cap  
Material:ABS Plastic, colour:black.

**Code**  
C-V400022

# Ribbon Plus RGBW



Ribbon Plus RGBW | LED Strip | Accessories

**C00417WHVDI**

		<p>Closing cap Material:plastic, colour:grey.</p>	<p><b>Code</b> <u>C-V400025</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p><b>Code</b> <u>C-V400027</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p><b>Code</b> <u>C-V400029</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p><b>Code</b> <u>C-V400031</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p><b>Code</b> <u>C-V400033</u></p>
		<p>Closing cap Material:plastic, colour:grey.</p>	<p><b>Code</b> <u>C-V400035</u></p>
		<p>Closing cap Material:ABS Plastic, colour:black.</p>	<p><b>Code</b> <u>C-V400036</u></p>
		<p>Closing cap Material:ABS Plastic, colour:black.</p>	<p><b>Code</b> <u>C-V400038</u></p>

# Ribbon Plus RGBW



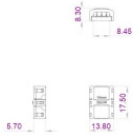
Ribbon Plus RGBW | LED Strip | Accessories  
**C00417WHVDI**

		<p>Closing cap            Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400037</u></p>
		<p>Closing cap            Material:plastic, colour:grey.</p>	<p><b>Code</b>  <u>C-V400041</u></p>
		<p>Bracket - Mounting bracket            L=19mm, H=8mm, D=9mm.            Material:Iron, colour:zinc, processing:Washing.</p>	<p><b>Code</b>  <u>98944</u></p>
		<p>Bracket            L=9mm, H=8.8mm, D=21.8mm.            Material:Iron, colour:translucent, processing:Washing.</p>	<p><b>Code</b>  <u>98931</u></p>
		<p>Bracket            L=22mm, H=21.5mm, D=16.4mm.            Material:PC, colour:transparent.</p>	<p><b>Finish</b>  <span style="border: 1px solid black; padding: 2px;">Transp.</span> <b>Code</b>  <u>98904</u></p>
		<p>Bracket            L=12mm, H=15mm, D=30mm.            Material:PC, colour:white.</p>	<p><b>Finish</b>  <span style="border: 1px solid black; padding: 2px;">White</span> <b>Code</b>  <u>98901</u></p>
		<p>Profile - Wall integrated side profile            Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.</p>	<p><b>Code</b>  <u>98921</u></p>
		<p>Connector - Fast connector 5 poles for Ribbon Plus RGBW            Length 22 mm.</p>	<p><b>Code</b>  <u>83403</u></p>

# Ribbon Plus RGBW



Ribbon Plus RGBW | LED Strip | Accessories  
**C00417WHVDI**



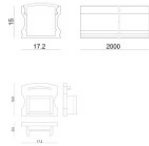
Connector - Fast connector 5 poles for Ribbon Plus RGBW  
Length 18,2 mm.

**Code**  
83402



Optics  
Light distribution: medium flood,Cover material: pc

**Code**  
C-U100001



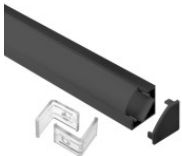
Bag / Fixing kit

**Code**  
C-K100027



Bag / Fixing kit

**Code**  
C-K100028



Bag / Fixing kit

**Code**  
C-K100029