

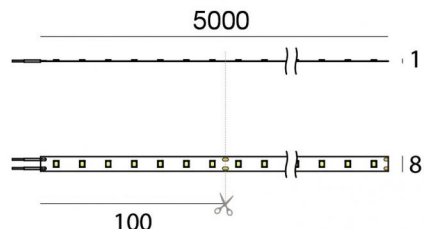


LED Strip | 350 topLED 48 W DC 24 V | 9.6 W/m  
1116 Lm/m | CRI >90

**C0027MDI05000**



| 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                                  | 48 W DC               |
| Source lumens                                  | 5580 lm               |
| Input voltage range                            | 24V                   |
| CCT / Tone                                     | 2700 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                               | DALI - 1-10V          |
| Directional                                    | No                    |
| Tilting  | No                    |
| Walk-over                                      | No                    |
| Drive-over                                     | No                    |
| Cable included                                 | Yes                   |
| Cable length                                   | 2x 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 |
|--------|-------|

### Electronics

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

### Cables Electrification

|                  |        |
|------------------|--------|
| Max cable length | 300 mm |
|------------------|--------|



LED Strip | 350 topLED 48 W DC 24 V | 9.6 W/m | 1116 Lm/m | CRI >90  
**C0027MDI05000**

Single emission led strip for indoor application. The super warm white LED light source with a diffused light distribution is composed of 350 topped LEDs with CCT of 2700 K and a CRI >90; the source luminous flux is 5580 lm, with a 116.3 lm/W nominal luminous efficacy.

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 48 W. The power supply cable is included and features a 2x 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

|  |                |
|--|----------------|
| Source lumens                          | 5580 lm        |
| Colour temperature                     | 2700 K         |
| Standard Deviation of Colour Matching  | 3 Step MacAdam |
| Standard Operating Ambient Temperature | -20 / +45°C    |

# Ribbon Plus



LED Strip | 350 topLED 48 W DC 24 V | 9.6 W/m | 1116 Lm/m | CRI >90  
**C0027MDI05000**

## Components

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



LED Strip | 350 topLED 48 W DC 24 V | 9.6 W/m | 1116 Lm/m | CRI >90  
**C0027MDI05000**

## Components



Cela\_18/18

**Code**

C-K100028 - C-K100029



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



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

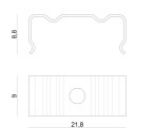


Ribbon Plus | LED Strip | Accessories  
**C0027MDI05000**



Diffuser  
 Material:PC, colour:black.

**Finish**  
 Black **Code**  
 C-K200002



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

**Code**  
 98931



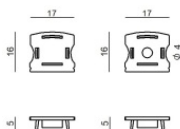
Diffuser  
 Material:PC, colour:opaline.

**Finish**  
 Opaline **Code**  
 C-K200003



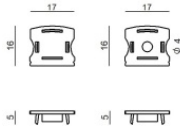
Diffuser  
 Material:PC, colour:black.

**Finish**  
 Black **Code**  
 C-K200004



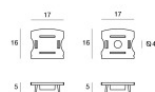
Closing cap  
 Material:plastic, colour:grey.

**Code**  
 C-V400035



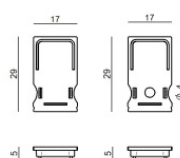
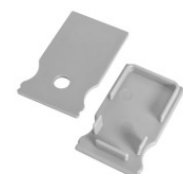
Closing cap  
 Material:ABS Plastic, colour:black.

**Code**  
 C-V400036



Closing cap  
 Material:plastic, colour:grey.

**Code**  
 C-V400025



Closing cap  
 Material:plastic, colour:grey.

**Code**  
 C-V400031



Ribbon Plus | LED Strip | Accessories  
**C0027MDI05000**

|  |  |   |  |
|--|--|---|--|
|  |  | <p>Closing cap<br/>                     Material:plastic, colour:grey.</p>  | <p><b>Code</b><br/> <u>C-V400033</u></p>   |
|  |  | <p>Bag / Fixing kit</p>   | <p><b>Code</b><br/> <u>C-K100027</u></p>   |
|  |  | <p>Closing cap</p>  | <p><b>Code</b><br/> <u>98896</u></p>   |
|  |  | <p>Diffuser</p>   | <p><b>Code</b><br/> <u>98898</u></p>   |
|  |  | <p>Diffuser</p>   | <p><b>Code</b><br/> <u>98899</u></p>   |
|  |  | <p>Diffuser</p>   | <p><b>Code</b><br/> <u>98900</u></p>   |
|  |  | <p>Closing cap</p>  | <p><b>Code</b><br/> <u>98902</u></p>   |
|  |  | <p>Bracket<br/>                     L=12mm, H=15mm, D=30mm.<br/>                     Material:PC, colour:white.</p> | <p><b>Finish</b>    <b>Code</b><br/> <span style="border: 1px solid black; padding: 2px;">White</span>    <u>98901</u></p> |



# Ribbon Plus



Ribbon Plus | LED Strip | Accessories

**C0027MDI05000**

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

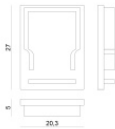


|  |  |  |   |
|--|--|--|---|
|  |  | <p>Closing cap</p>   | <p><b>Code</b><br/> <u>98418</u></p>                                    |
|  |  | <p>Springs for recessing - 5 pieces</p>  | <p><b>Code</b><br/> <u>98420</u></p>                                    |
|  |  | <p>Closing cap<br/> Material:plastic, colour:grey.</p>   | <p><b>Code</b><br/> <u>C-V400037</u></p>                                |
|  |  | <p>Closing cap<br/> Material:ABS Plastic, colour:black.</p>  | <p><b>Code</b><br/> <u>C-V400038</u></p>                                |
|  |  | <p>Bracket<br/> L=22mm, H=21.5mm, D=16.4mm.<br/> Material:PC, colour:transparent.</p>                          | <p><b>Finish</b>    <b>Code</b><br/> <u>Transp.</u>    <u>98904</u></p> |
|  |  | <p>Bag / Fixing kit</p>  | <p><b>Code</b><br/> <u>C-K100028</u></p>                                |
|  |  | <p>Bag / Fixing kit</p>  | <p><b>Code</b><br/> <u>C-K100029</u></p>                                |
|  |  | <p>Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB)<br/> Length 21,6 mm.</p> | <p><b>Code</b><br/> <u>83396</u></p>                                    |



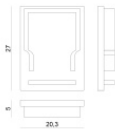
Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB)  
Length 15,4 mm.

**Code**  
83397



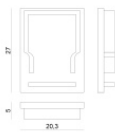
Closing cap  
Material:plastic, colour:grey.

**Code**  
C-V400019



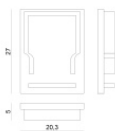
Closing cap  
Material:ABS Plastic, colour:black.

**Code**  
C-V400020



Closing cap  
Material:plastic, colour:grey.

**Code**  
C-V400021



Closing cap  
Material:ABS Plastic, colour:black.

**Code**  
C-V400022