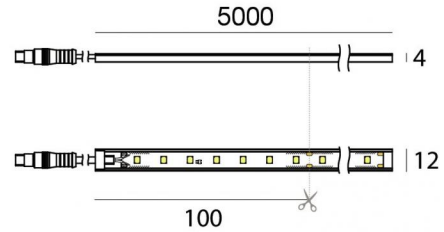


# PU\_C Plus 70 LEDs/m



LED Strip | 350 topLED 16 W DC 24 V | 3.2 W/m  
356.4 Lm/m | CRI >90  
**C0018WDI05019**



| Technical data                                 |                       |
|--|-----------------------|
| Length   | 5000 mm               |
| Minimum cut                                    | 100 mm                |
| Installation position                          | Wall lights - Ceiling |
| Installation environment                       | Outdoor               |
| Light Source                                   | LED                   |
| Circuit structure                              | topLED                |
| Optics   | Diffused              |
| Light emission direction                       | external              |
| Nominal power                                  | 16 W DC               |
| Source lumens                                  | 1782 lm               |
| Input voltage range                            | 24V                   |
| CCT / Tone                                     | 3000 K                |
| Colour rendering index                         | >90 Ra                |
| C.C. / C.V.                                    | CV                    |
| Safety class                                   | 3                     |
| IP   | IP66                  |
| 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                                   | 1(M)x0.25m + 1(F)x1 m |
| Resin potting                                  | Yes                   |
| Type of light emission                         | Single emission       |
| Length   | 5000 mm               |
| Net weight                                     | 0.575 Kg              |
| Electrostatic discharge protection             | No                    |
| Surge protection                               | No                    |

## Finishing casing

|          |               |
|----------|---------------|
| Material | Technopolymer |
| Colour   | white         |

## Finishing diffuser

|          |      |
|----------|------|
| Material | PU   |
| Colour   | Opal |

## Electronics

|   |  |
|---|--|
|  | 99331<br>On/Off Driver 198-264V AC / 176-275V DC 150 W (1 art.)    |
|  | 99332<br>1-10V Controller (1 - 9 art.)                             |
|  | 99374<br>On/Off Driver 198-264V AC / 176-275V DC 75 W (1 - 4 art.) |
|  | 83333<br>Push and Simply Dim - DALI-2 Controller (1 - 9 art.)      |
|  | C-E400002<br>Push and Simply Dim - DALI-2 Controller (1 - 15 art.) |

# PU\_C Plus 70 LEDs/m



LED Strip | 350 topLED 16 W DC 24 V | 3.2 W/m | 356.4 Lm/m | CRI >90  
**C0018WDI05019**

Single emission led strip for outdoor application. The warm white LED light source with a diffused light distribution is composed of 350 topLED LEDs with CCT of 3000 K and a CRI >90; the source luminous flux is 1782 lm, with a 111.4 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish; the diffuser is made of pu. The ingress protection degree is IP66; the total weight is of 0.575 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 16 W. The power supply cable is included and features a 1(M)x0.25m + 1(F)x1 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












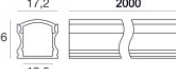




|  |                |
|--|----------------|
| Source lumens                          | 1782 lm        |
| Colour temperature                     | 3000 K         |
| Standard Deviation of Colour Matching  | 3 Step MacAdam |
| Standard Operating Ambient Temperature | -20 / +55°C    |

# PU\_C Plus 70 LEDs/m



LED Strip | 350 topLED 16 W DC 24 V | 3.2 W/m | 356.4 Lm/m | CRI >90  
**C0018WDI05019**

## 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>             |
|  |  | Tabulo_35/14 - Profili   Modular | <b>Code</b><br><u>C-K100025</u>             |
|  |  | Rive_17/16 - Profili   Modular   | <b>Code</b><br><u>C-K100026</u>             |
|  |  | Rive_17/16 - Profili   Modular   | <b>Code</b><br><u>C-K100027</u>             |
|  |  | Cela_18/18                       | <b>Code</b><br><u>C-K100028 - C-K100029</u> |

# PU\_C Plus 70 LEDs/m



LED Strip | 350 topLED 16 W DC 24 V | 3.2 W/m | 356.4 Lm/m | CRI >90  
**C0018WDI05019**

## Components

---

# PU\_C Plus 70 LEDs/m



PU\_C Plus 70 LEDs/m | LED Strip | Accessories  
**C0018WDI05019**

|  |  |  |   |
|--|--|--|---|
|  |  | <p><b>Bracket</b><br/>                     L=22mm, H=21.5mm, D=16.4mm.<br/>                     Material:PC, colour:transparent.</p>   | <p><b>Finish</b><br/>                     Transp.</p> <p><b>Code</b><br/>                     98904</p> |
|  |  | <p><b>Diffuser - Opaline Diffuser</b></p>  | <p><b>Code</b><br/>                     98943</p>   |
|  |  | <p><b>Diffuser</b></p>   | <p><b>Code</b><br/>                     98942</p>   |
|  |  | <p><b>Diffuser</b></p>   | <p><b>Code</b><br/>                     98941</p>   |
|  |  | <p><b>Springs for recessing - 5 pieces</b></p>   | <p><b>Code</b><br/>                     98420</p>   |
|  |  | <p><b>Closing cap</b></p>  | <p><b>Code</b><br/>                     98418</p>   |
|  |  | <p><b>Diffuser</b><br/>                     Diffuser Type: opaline diffuser.<br/>                     Material:PC, colour:opaline.</p> | <p><b>Finish</b><br/>                     Opaline</p> <p><b>Code</b><br/>                     98395</p> |
|  |  | <p><b>Closing cap</b><br/>                     Material:Aluminium, colour:translucent.</p>   | <p><b>Code</b><br/>                     98907</p>   |

# PU\_C Plus 70 LEDs/m



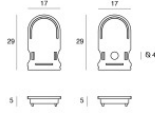
PU\_C Plus 70 LEDs/m | LED Strip | Accessories  
**C0018WDI05019**

|   |   |  |                        |                          |
|---|---|--|------------------------|--------------------------|
|     |    | Diffuser   |                        | <b>Code</b><br>98900     |
|     |    | Diffuser   |                        | <b>Code</b><br>98899     |
|     |    | Diffuser   |                        | <b>Code</b><br>98898     |
|  |  | Bracket<br>L=12mm, H=15mm, D=30mm.<br>Material:PC, colour:white.                                       | <b>Finish</b><br>White | <b>Code</b><br>98901     |
|  |  | Closing cap  |                        | <b>Code</b><br>98902     |
|  |  | Bracket - Mounting bracket<br>L=19mm, H=8mm, D=9mm.<br>Material:Iron, colour:zinc, processing:Washing. |                        | <b>Code</b><br>98944     |
|   |  | Diffuser<br>Material:PC, colour:black.   | <b>Finish</b><br>Black | <b>Code</b><br>83132     |
|   |   | Closing cap<br>Material:ABS Plastic, colour:black.   |                        | <b>Code</b><br>C-V400034 |

# PU\_C Plus 70 LEDs/m

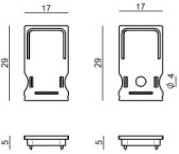
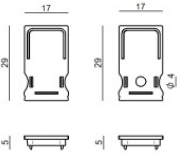


PU\_C Plus 70 LEDs/m | LED Strip | Accessories  
**C0018WDI05019**



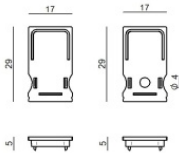
Closing cap  
 Material:plastic, colour:grey.

**Code**  
C-V400033



Closing cap  
 Material:ABS Plastic, colour:black.

**Code**  
C-V400032



Closing cap  
 Material:plastic, colour:grey.

**Code**  
C-V400031



Diffuser  
 Material:PC, colour:black.

**Finish**  
 Black **Code**  
C-K200008



Diffuser  
 Material:PC, colour:opaline.

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



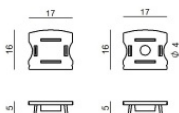
Diffuser  
 Material:PC, colour:black.

**Finish**  
 Black **Code**  
C-K200006



Diffuser  
 Material:PC, colour:opaline.

**Finish**  
 Opaline **Code**  
C-K200005




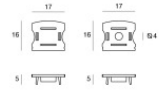



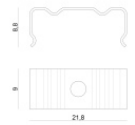







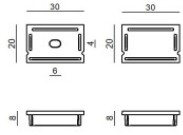
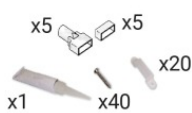
Closing cap  
 Material:ABS Plastic, colour:black.

**Code**  
C-V400026

# PU\_C Plus 70 LEDs/m



PU\_C Plus 70 LEDs/m | LED Strip | Accessories  
**C0018WDI05019**

|   |   |   |   |
|---|---|---|---|
|     |                    | <p>Closing cap<br/>                     Material:plastic, colour:grey.</p>  | <p><b>Code</b><br/> <u>C-V400025</u></p>  |
|     |                    | <p>Diffuser<br/>                     Material:PC, colour:opaline.</p>   | <p><b>Finish</b><br/>                     Opaline</p> <p><b>Code</b><br/>                     C-K200001</p> |
|    |                   | <p>Bracket<br/>                     L=9mm, H=8.8mm, D=21.8mm.<br/>                     Material:Iron, colour:translucent, processing:Washing.</p> | <p><b>Code</b><br/> <u>98931</u></p>  |
|   |                  | <p>Diffuser<br/>                     Material:PC, colour:opaline.</p>   | <p><b>Finish</b><br/>                     Opaline</p> <p><b>Code</b><br/>                     C-K200003</p> |
|   |                  | <p>Diffuser<br/>                     Material:PC, colour:black.</p>   | <p><b>Finish</b><br/>                     Black</p> <p><b>Code</b><br/>                     C-K200004</p>   |
|  |                  | <p>Diffuser<br/>                     Material:PC, colour:black.</p>   | <p><b>Finish</b><br/>                     Black</p> <p><b>Code</b><br/>                     C-K200009</p>   |
|   |                  | <p>Closing cap<br/>                     Material:plastic, colour:grey.</p>  | <p><b>Code</b><br/> <u>C-V400041</u></p>  |
|   | <p>Bracket - Fixing kit for PU_C 5 m   1 x glue, 20 x brackets, 40 x M3 x 25 screws, 10 x plugs</p> | <p><b>Code</b><br/> <u>98964</u></p>  |   |



# PU\_C Plus 70 LEDs/m



PU\_C Plus 70 LEDs/m | LED Strip | Accessories  
**C0018WDI05019**



Bracket - Bracket kit for PU\_C 5 m and Silicone\_C 5 m | 10 x brackets, 20 x M3 x 25 screws

**Code**  
89223



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