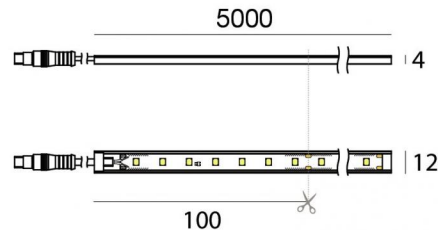


PU_C Plus 70 LEDs/m



Bande LED | 350 topLED 62.5 W DC 24 V | 12.5 W/m
1586.2 Lm/m | CRI >90

C00123WHNDI



Données techniques

| | |
|--|--------------------------|
| Longueur | 5000 mm |
| Coupe minimale | 100 mm |
| Typologie | Bande LED |
| Position d'installation | Mur - Plafond |
| Environnement d'installation | Extérieur |
| Source lumineuse | LED |
| Circuit structure | topLED |
| Optique | Diffus |
| Light emission direction | downward |
| Puissance nominale | 62.5 W DC |
| Flux lumineux (source) | 7931 lm |
| Température de couleur / Tone | 4000 K |
| Indice de rendu chromatique | >90 Ra |
| C.C. / V.C. | CV |
| Classe d'isolation | 3 |
| IP | IP66 |
| Essai au fil incandescent | 650° |
| Montage direct sur des surfaces normalement inflammables | Oui |
| CE | Oui |
| Driver inclus | Non |
| Article à intensité variable | DALI - 1-10V |
| Orientable | Non |
| Basculement | Non |
| Piétinable | Non |
| Carrossable | Non |
| Câble inclus | Oui |
| Longueur du câble | 1(M)x0.25m + 1(F)x1 m |
| Revêtement en résine | Oui |
| Type d'émission lumineuse | Émission simple |
| Longueur | 5000 mm |
| Poids net | 0.575 Kg |
| Protection contre les décharges électrostatiques | Non |
| Protection contre les surtensions | Non |

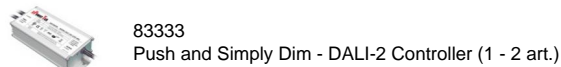
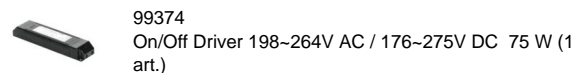
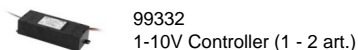
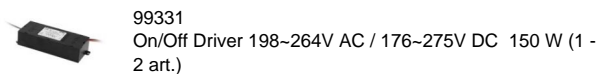
Finition corps

| | |
|----------|----------------|
| Matériau | Technopolymère |
| Couleur | blanc |

Finition diffuseur

| | |
|----------|-------|
| Matériau | PU |
| Couleur | Opale |

Électronique



PU_C Plus 70 LEDs/m



Bande LED | 350 topLED 62.5 W DC 24 V | 12.5 W/m | 1586.2 Lm/m | CRI >90
C00123WHNDI

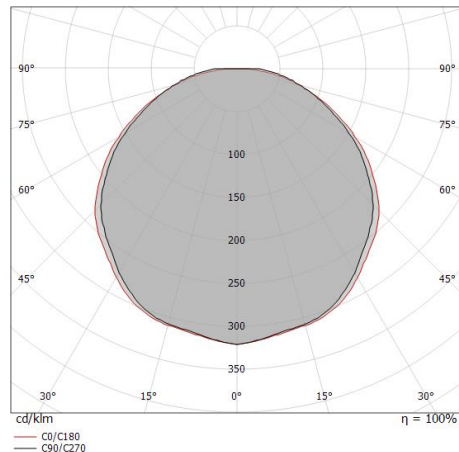
Single emission led strip for outdoor application. The natural white LED light source with a diffused light distribution is composed of 350 topped LEDs with CCT of 4000 K and a CRI >90; the source luminous flux is 7931 lm, with a 126.9 lm/W nominal luminous efficacy.

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 62.5 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.



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|---|
| 0.5 | 1.62 1.71 | E(0°) 8824 E(C90) 58.3° 641 E(C0) 59.7° 569 |
| 1.0 | 3.24 3.42 | E(0°) 2206 E(C90) 58.3° 160 E(C0) 59.7° 142 |
| 1.5 | 4.86 5.13 | E(0°) 980 E(C90) 58.3° 71 E(C0) 59.7° 63 |
| 2.0 | 6.48 6.85 | E(0°) 551 E(C90) 58.3° 40 E(C0) 59.7° 36 |
| 2.5 | 8.10 8.56 | E(0°) 353 E(C90) 58.3° 26 E(C0) 59.7° 23 |
| 3.0 | 9.71 10.27 | E(0°) 245 E(C90) 58.3° 18 E(C0) 59.7° 16 |

— C0/C180 (Half-peak divergence: 119.4°)
 — C90/C270 (Half-peak divergence: 116.6°)

Classe d'efficacité énergétique



Ce produit contient une source lumineuse de classe d'efficacité énergétique E.

Caractéristiques Techniques de l'éclairage

| | |
|--|----------------|
| Light Output Ratio (LOR) | 86 % |
| Flux lumineux (source) | 7931 lm |
| Flux lumineux du luminaire | 6873 lm |
| Consumption | 63 W |
| Efficacité lumineuse du luminaire | 109 lm/W |
| Température de couleur | 4000 K |
| Standards de Concordance de Couleur | 3 Step MacAdam |
| Température standard de l'environnement de | -20 / +55°C |

UGR

| | |
|-------------------|----------|
| UGR axial | 30.7 |
| UGR transversal | 30.4 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|-------------|
| Optique C0/C180 | 117° |
| Light distribution symmetry | Symmetrical |



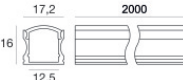

PU_C Plus 70 LEDs/m



Bande LED | 350 topLED 62.5 W DC 24 V | 12.5 W/m | 1586.2 Lm/m | CRI >90

C00123WHNDI

Components

| | | | |
|--|---|---------------------------------|---------------------------------|
|  |  | LUNO_20/27 - Profil Modular | Code <u>C-K100017</u> |
|  |  | LUNO_20/27 - Profil Modular | Code <u>C-K100018</u> |
|  |  | Rive_17/16 - Profil Modular | Code <u>C-K100015</u> |
|  |  | Rive_17/16 - Profil Modular | Code <u>C-K100016</u> |
|  |  | Tabulo_35/14 - Profil Modular | Code <u>C-K100025</u> |
|  |  | Rive_17/16 - Profil Modular | Code <u>C-K100026</u> |
|  |  | Rive_17/16 - Profil Modular | Code <u>C-K100027</u> |

PU_C Plus 70 LEDs/m




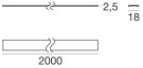
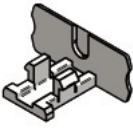

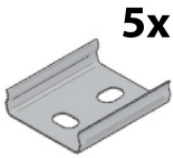
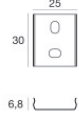







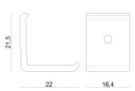

PU_C Plus 70 LEDs/m | LED Strip | Accessories
C00123WHNDI

| | | | | |
|--|--|---|---|---|
| | | <p>Diffuseur Matériau:PC, couleur:noir.</p> | <p>Finish Black</p> | <p>Code 83132</p> |
| | | <p>Étrier - Support de montage L=19mm, H=8mm, D=9mm. Matériau:Fer, couleur:zinc, fabrication :Lavage.</p> | <p>Code 98944</p> | |
| | | <p>Bouchon</p> | <p>Code 98902</p> | |
| | | <p>Étrier L=12mm, H=15mm, D=30mm. Matériau:PC, couleur:blanc.</p> | <p>Finish White</p> | <p>Code 98901</p> |
| | | <p>Diffuseur</p> | <p>Code 98898</p> | |
| | | <p>Diffuseur</p> | <p>Code 98899</p> | |
| | | <p>Diffuseur</p> | <p>Code 98900</p> | |
| | | <p>Bouchon Matériau:Aluminium, couleur:brillant.</p> | <p>Code 98907</p> | |

PU_C Plus 70 LEDs/m



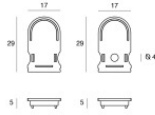
PU_C Plus 70 LEDs/m | LED Strip | Accessories
C00123WHNDI

| | | | | |
|--|---|--|--|---|
|  |  | <p>Diffuseur Type de diffuseur: diffuseur opaline. Matériau:PC, couleur:opalin.</p> | <p>Finish Opaline</p> | <p>Code 98395</p> |
|  |  | <p>Bouchon</p> | | <p>Code 98418</p> |
|  <p>5x</p> |  | <p>Ressorts pour encastrement - 5 pièces</p> | | <p>Code 98420</p> |
|  |  | <p>Diffuseur</p> | | <p>Code 98941</p> |
|  |  | <p>Diffuseur</p> | | <p>Code 98942</p> |
|  |  | <p>Diffuseur - Diffuseur Opaline</p> | | <p>Code 98943</p> |
|  |  | <p>Étrier L=22mm, H=21.5mm, D=16.4mm. Matériau:PC, couleur:transparent.</p> | <p>Finish Transp.</p> | <p>Code 98904</p> |
|  | | <p>Bouchon Matériau:Plastique ABS, couleur:noir.</p> | | <p>Code C-V400034</p> |

PU_C Plus 70 LEDs/m

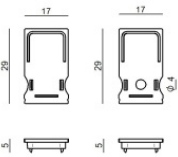


PU_C Plus 70 LEDs/m | LED Strip | Accessories
C00123WHNDI



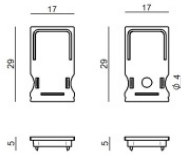
Bouchon
 Matériau:plastique, couleur:gris.

Code
C-V400033



Bouchon
 Matériau:Plastique ABS, couleur:noir.

Code
C-V400032



Bouchon
 Matériau:plastique, couleur:gris.

Code
C-V400031



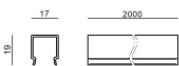
Diffuseur
 Matériau:PC, couleur:noir.

Finish
 Black **Code**
C-K200008



Diffuseur
 Matériau:PC, couleur:opalin.

Finish
 Opaline **Code**
C-K200007



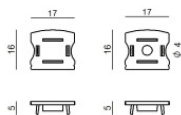
Diffuseur
 Matériau:PC, couleur:noir.

Finish
 Black **Code**
C-K200006



Diffuseur
 Matériau:PC, couleur:opalin.

Finish
 Opaline **Code**
C-K200005



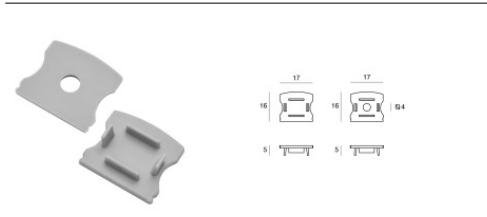
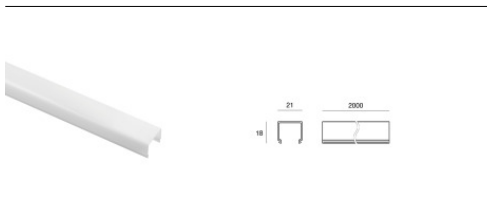
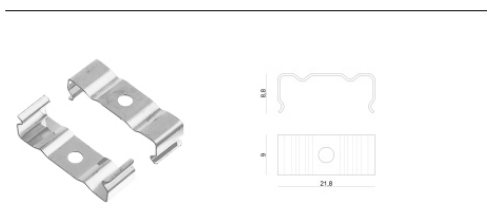
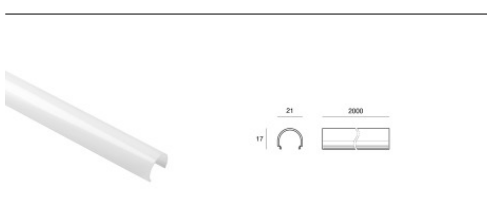
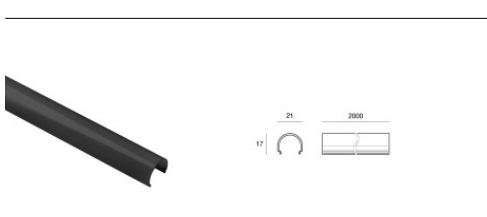

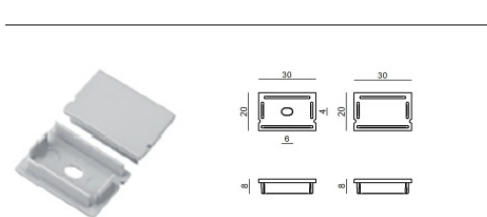

Bouchon
 Matériau:Plastique ABS, couleur:noir.

Code
C-V400026

PU_C Plus 70 LEDs/m



PU_C Plus 70 LEDs/m | LED Strip | Accessories
C00123WHNDI

| | | |
|--|---|--|
|  | <p>Bouchon Matériau:plastique, couleur:gris.</p> | <p>Code <u>C-V400025</u></p> |
|  | <p>Diffuseur Matériau:PC, couleur:opalin.</p> | <p>Finish Opaline Code <u>C-K200001</u></p> |
|  | <p>Étrier L=9mm, H=8.8mm, D=21.8mm. Matériau:Fer, couleur:brillant, fabrication :Lavage.</p> | <p>Code <u>98931</u></p> |
|  | <p>Diffuseur Matériau:PC, couleur:opalin.</p> | <p>Finish Opaline Code <u>C-K200003</u></p> |
|  | <p>Diffuseur Matériau:PC, couleur:noir.</p> | <p>Finish Black Code <u>C-K200004</u></p> |
|  | <p>Diffuseur Matériau:PC, couleur:noir.</p> | <p>Finish Black Code <u>C-K200009</u></p> |
|  | <p>Bouchon Matériau:plastique, couleur:gris.</p> | <p>Code <u>C-V400041</u></p> |
|  | <p>câble d'extension</p> | <p>Code <u>99542</u></p> |

PU_C Plus 70 LEDs/m



PU_C Plus 70 LEDs/m | LED Strip | Accessories
C00123WHNDI



Étrier - Kit de fixation pour PU_C 5 m | 1 x colle, 20 x supports, 40 x vis M3 x 25, 10 x chevilles

Code
98964



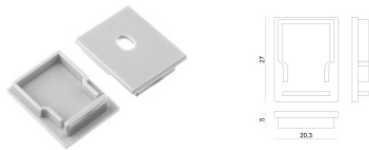
Étrier - Kit de fixation pour PU_C 5 m et Silicone_C 5 m | 10 x supports, 20 x vis M3 x 25

Code
89223



Bouchon
Matériau:plastique, couleur:gris.

Code
C-V400019



Bouchon
Matériau:Plastique ABS, couleur:noir.

Code
C-V400020



Bouchon
Matériau:plastique, couleur:gris.

Code
C-V400021



Bouchon
Matériau:Plastique ABS, couleur:noir.

Code
C-V400022