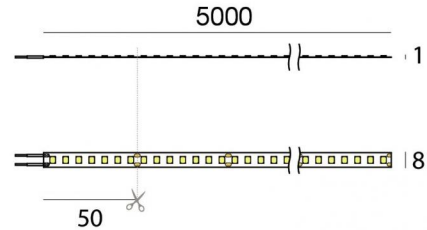




LED Strip | 700 topLED 72 W DC 24 V | 14.4 W/m
1870 Lm/m | CRI >90

82193



| Technical data | |
|--|-----------------------|
| Length | 5000 mm |
| Minimum cut | 50 mm |
| Installation position | Wall lights - Ceiling |
| Installation environment | Indoor |
| Light Source | LED |
| Circuit structure | topLED |
| Optics | Diffused |
| Light emission direction | downward |
| Nominal power | 72 W DC |
| Source lumens | 9350 lm |
| Input voltage range | 24V |
| CCT / Tone | 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 | 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
On/Off Driver 198~264V AC / 176~275V DC 150 W (1 art.)

99332
1-10V Controller (1 - 2 art.)

99374
On/Off Driver 198~264V AC / 176~275V DC 75 W (1 art.)

83333
Push and Simply Dim - DALI-2 Controller (1 - 2 art.)

C-E400002
Push and Simply Dim - DALI-2 Controller (1 - 3 art.)

Cables Electrification

Max cable length 300 mm



LED Strip | 700 topLED 72 W DC 24 V | 14.4 W/m | 1870 Lm/m | CRI >90 | Base
82193

Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 700 topLEDs with CCT of 3000 K and a CRI >90; the source luminous flux is 9350 lm, with a 129.9 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 72 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

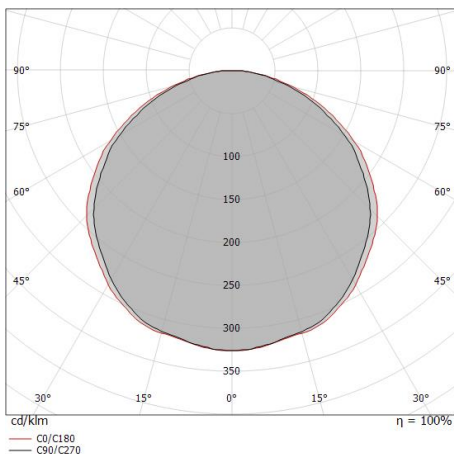
| | |
|--|----------------|
| Light Output Ratio (LOR) | 100 % |
| Source lumens | 9350 lm |
| Delivered lumens | 9350 lm |
| Consumption | 72 W |
| Luminaire efficacy | 129 lm/W |
| Colour temperature | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Standard Operating Ambient Temperature | -20 / +45°C |

UGR

| | |
|-------------------|----------|
| UGR axial | 26.7 |
| UGR transversal | 29.6 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|--------------------|
| C90/C270 optics | 116° |
| C0/C180 optics | 120° |
| Light distribution symmetry | Symmetrical 2 axis |



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|--|
| 0.5 | 1.61 1.75 | E(0°) 12204 E(C90) 902 E(C0) 750 |
| 1.0 | 3.21 3.49 | E(0°) 3051 E(C90) 225 E(C0) 188 |
| 1.5 | 4.82 5.24 | E(0°) 1356 E(C90) 100 E(C0) 83 |
| 2.0 | 6.43 6.98 | E(0°) 763 E(C90) 56 E(C0) 47 |
| 2.5 | 8.03 8.73 | E(0°) 488 E(C90) 36 E(C0) 30 |
| 3.0 | 9.64 10.48 | E(0°) 339 E(C90) 25 E(C0) 21 |


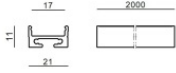

— C0/C180 (Half-peak divergence: 120.4°)
— C90/C270 (Half-peak divergence: 116.2°)

Ribbon Plus



LED Strip | 700 topLED 72 W DC 24 V | 14.4 W/m | 1870 Lm/m | CRI >90
82193

Components

| | | | |
|--|---|----------------------------------|-------------------------------------|
|  |  | LUNO_20/27 - Profili Modular | Code <u>C-K100017</u> |
|  |  | LUNO_20/27 | 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> |
|  |  | Fylo+ Recessed_1 | Code <u>65027 - 65028</u> |

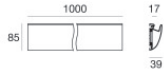
Ribbon Plus



LED Strip | 700 topLED 72 W DC 24 V | 14.4 W/m | 1870 Lm/m | CRI >90

82193

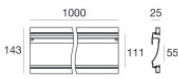
Components



Fylo+ Surface_3

Code

65022 - 65021



Fylo+ Recessed_3

Code

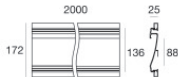
65004 - 65003



Fylo+ Direct_1

Code

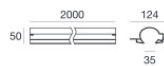
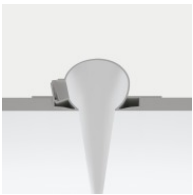
65181 - 65180



Fylo+ Recessed_2

Code

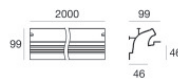
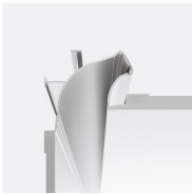
65006 - 65007



Fylo+ Recessed_4

Code

65009 - 65010



Fylo+ Recessed_5

Code

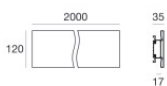
65012 - 65013



Fylo+ Surface_1

Code

65015 - 65016



Fylo+ Surface_2

Code

65018 - 65019



LED Strip | 700 topLED 72 W DC 24 V | 14.4 W/m | 1870 Lm/m | CRI >90

82193

Components

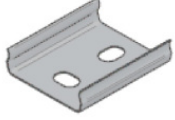
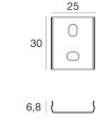

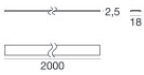














Fylo+ Surface_4

















Code

65024 - 65025



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



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



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



| | | | |
|--|--|--|---|
| | | <p>Closing cap Material:PC, colour:white.</p> | <p>Code <u>98922</u></p> |
| | | <p>Closing cap Material:PC, colour:white.</p> | <p>Code <u>98918</u></p> |
| | | <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-V400019</u></p> |
| | | <p>Closing cap Material:ABS Plastic, colour:black.</p> | <p>Code <u>C-V400020</u></p> |
| | | <p>Closing cap Material:plastic, colour:grey.</p> | <p>Code <u>C-V400021</u></p> |
| | | <p>Closing cap Material:ABS Plastic, colour:black.</p> | <p>Code <u>C-V400022</u></p> |



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



| | | | |
|--|--|--|---|
| | | <p>Closing cap Material:plastic, colour:grey.</p> | <p>Code C-V400037</p> |
| | | <p>Closing cap Material:plastic, colour:grey.</p> | <p>Code C-V400041</p> |
| | | <p>Bracket - Mounting bracket L=19mm, H=8mm, D=9mm. Material:Iron, colour:zinc, processing:Washing.</p> | <p>Code 98944</p> |
| | | <p>Bracket L=9mm, H=8.8mm, D=21.8mm. Material:Iron, colour:translucent, processing:Washing.</p> | <p>Code 98931</p> |
| | | <p>Bracket L=22mm, H=21.5mm, D=16.4mm. Material:PC, colour:transparent.</p> | <p>Finish Transp.</p> <p>Code 98904</p> |
| | | <p>Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white.</p> | <p>Finish White</p> <p>Code 98901</p> |
| | | <p>Profile - Wall integrated side profile Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.</p> | <p>Code 98921</p> |
| | | <p>Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB) Length 21,6 mm.</p> | <p>Code 83396</p> |



| | | |
|--|---|---|
| | <p>Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB) Length 15,4 mm.</p> | <p>Code <u>83397</u></p> |
| | <p>Connector Length 15,4 mm.</p> | <p>Code <u>83399</u></p> |
| | <p>Optics Light distribution: medium flood,Cover material: pc</p> | <p>Code <u>C-U100001</u></p> |
| | <p>Bag / Fixing kit</p> | <p>Code <u>C-K100027</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> |