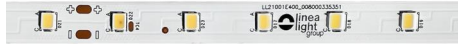


Ribbon Plus

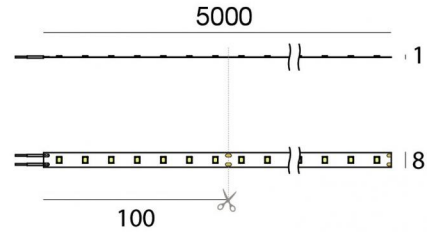


LED Strip | 350 topLED 24 W DC 24 V | 4.8 W/m
586 Lm/m | CRI >90

82175




| Datos técnicos | |
|---|---------------|
| Largo | 5000 mm |
| Corte mínimo | 100 mm |
| Tipo | LED Strip |
| Posición de instalación | Pared - Techo |
| Ambiente de instalación | Interiores |
| Fuente de luz | LED |
| Circuit structure | topLED |
| Óptica | Difusa |
| Light emission direction | downward |
| Potencia nominal | 24 W DC |
| Potencia / m | 4.8 W / m |
| Flujo luminoso (fuente) | 2930 lm |
| Flujo luminoso (fuente) / m | 586 lm / m |
| Rango de voltaje de entrada | 24V |
| CCT / Tone | 3000 K |
| Índice de rendimientos cromático | >90 Ra |
| C.C. / C.V. | CV |
| Clase de aislamiento | 3 |
| IP | IP20 |
| Test del hilo incandescente | 650° |
| Montaje directo sobre superficies normalmente inflamables | Sí |
| CE | Sí |
| Driver incluido. | No |
| Artículo regulable | DALI - 1-10V |
| Orientabilidad | No |
| Basculación | No |
| Practicabilidad | No |
| Transitabilidad | No |
| Cable incluido. | Sí |
| Largo del cable | 2x 0.3 m |
| Resinado | No |
| Tipología de emisión luminosa | Una emisión |
| Largo | 5000 mm |
| Peso neto | 0.09 Kg |
| Protección descargas electrostáticas | No |
| Protección contra sobretensiones | No |





Acabado cuerpo


| | |
|-------|--------|
| Color | blanco |
|-------|--------|


Electrónica

| | |
|---|---|
|  | 99331 On/Off Driver 198~264V AC / 176~275V DC 150 W (1 art.) |
|---|---|

| | |
|---|--|
|  | 99332 1-10V Controller (1 - 6 art.) |
|---|--|

| | |
|---|--|
|  | 99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 3 art.) |
|---|--|

| | |
|---|---|
|  | 83333 Push and Simply Dim - DALI-2 Controller (1 - 6 art.) |
|---|---|

| | |
|---|--|
|  | C-E400002 Push and Simply Dim - DALI-2 Controller (1 - 10 art.) |
|---|--|

Cables Electrification

| | |
|--------------------|--------|
| Longitud máxima de | 300 mm |
|--------------------|--------|



LED Strip | 350 topLED 24 W DC 24 V | 4.8 W/m | 586 Lm/m | CRI >90
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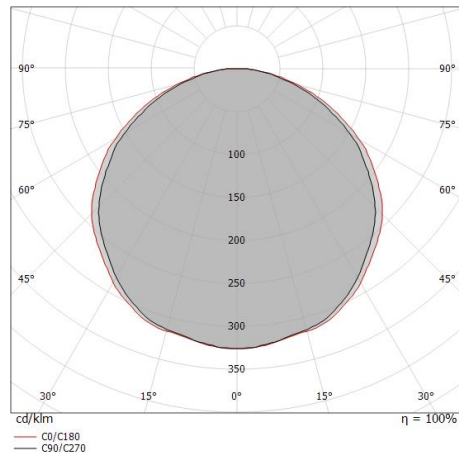
Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 350 topLEDs with CCT of 3000 K and a CRI >90; the source luminous flux is 2930 lm, with a 122.1 lm/W nominal luminous efficacy.

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 24 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.



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|---------------------------------------|
| 0.5 | 1.61 1.75 | E(0°) 3824 E(C90) 283 E(C0) 235 |
| 1.0 | 3.21 3.49 | E(0°) 956 E(C90) 71 E(C0) 59 |
| 1.5 | 4.82 5.24 | E(0°) 425 E(C90) 31 E(C0) 26 |
| 2.0 | 6.43 6.98 | E(0°) 239 E(C90) 18 E(C0) 15 |
| 2.5 | 8.03 8.73 | E(0°) 153 E(C90) 11 E(C0) 9 |
| 3.0 | 9.64 10.48 | E(0°) 106 E(C90) 8 E(C0) 7 |

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

Clase de eficiencia energética



Este producto contiene una fuente de luz de clase de eficiencia energética F.

Características Luminotécnicas

| | |
|---|----------------|
| Light Output Ratio (LOR) | 100 % |
| Flujo luminoso (fuente) | 2930 lm |
| Flujo luminoso de luminaria | 2930 lm |
| Consumption | 24 W |
| Rendimiento luminoso de las luminarias | 122 lm/W |
| Temperatura de color | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Temperatura estándar del ambiente de servicio | -20 / +45°C |

UGR

| | |
|-------------------|----------|
| UGR axial | 26.9 |
| UGR transversal | 27.4 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

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



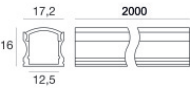

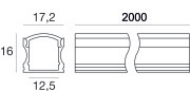
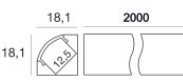

Ribbon Plus



LED Strip | 350 topLED 24 W DC 24 V | 4.8 W/m | 586 Lm/m | CRI >90

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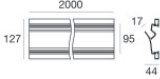

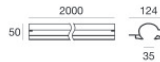

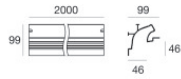


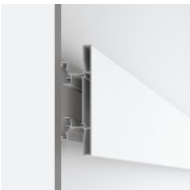
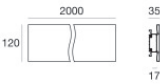
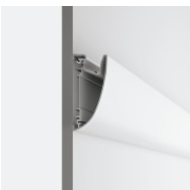
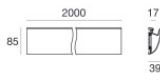



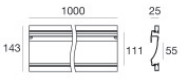
Components

| | | | |
|--|---|----------------------------------|-------------------------------------|
|  |  | 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_2 | Code <u>65006 - 65007</u> |



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Components

| | | | |
|--|---|------------------|-------------------------------------|
|  |  | Fylo+ Recessed_1 | Code <u>65027 - 65028</u> |
|  |  | Fylo+ Recessed_4 | Code <u>65009 - 65010</u> |
|  |  | Fylo+ Recessed_5 | Code <u>65012 - 65013</u> |
|  |  | Fylo+ Surface_1 | Code <u>65015 - 65016</u> |
|  |  | Fylo+ Surface_2 | Code <u>65018 - 65019</u> |
|  |  | Fylo+ Surface_3 | Code <u>65021 - 65022</u> |
|  |  | Fylo+ Surface_4 | Code <u>65024 - 65025</u> |
|  |  | Fylo+ Recessed_3 | Code <u>65004 - 65003</u> |



LED Strip | 350 topLED 24 W DC 24 V | 4.8 W/m | 586 Lm/m | CRI >90
82175

Components



Fylo+ Direct_1

















Code

65180 - 65181



| | | | |
|--|--|--|--|
| | | <p>Muelles para empotrar - 5 piezas</p> | <p>Code 98420</p> |
| | | <p>Difusor Tipo de difusor: difusor opalino. Material:PC, color:opalino.</p> | <p>Finish Opaline Code 98395</p> |
| | | <p>Difusor</p> | <p>Code 98941</p> |
| | | <p>Difusor</p> | <p>Code 98942</p> |
| | | <p>Difusor - difusor Opalino</p> | <p>Code 98943</p> |
| | | <p>Difusor</p> | <p>Code 98898</p> |
| | | <p>Difusor</p> | <p>Code 98899</p> |
| | | <p>Difusor</p> | <p>Code 98900</p> |



| | | | | |
|--|---|--|--------------------------|--------------------------|
|  |  | Difusor | | Code 98917 |
|  |  | Difusor | | Code 98925 |
|  |  | Difusor Material:PC, color:negro. | Finish Black | Code 83132 |
|  |  | Difusor Material:PC, color:opalino. | Finish Opaline | Code C-K200001 |
|  |  | Difusor Material:PC, color:negro. | Finish Black | Code C-K200002 |
|  |  | Difusor Material:PC, color:opalino. | Finish Opaline | Code C-K200003 |
|  |  | Difusor Material:PC, color:negro. | Finish Black | Code C-K200004 |
|  |  | Difusor Material:PC, color:opalino. | Finish Opaline | Code C-K200005 |



Difusor
Material:PC, color:opalino.

Finish
Opaline **Code**
C-K200007



Difusor
Material:PC, color:negro.

Finish
Black **Code**
C-K200009



Tapón

Code
98418



Tapón - Tapa de cierre
Material:PC, color:blanco.

Code
98892



Tapón

Code
98928



Tapón

Code
98896



Tapón

Code
98902



Tapón
Material:aluminio, color:pulido.

Code
98907



| | | | |
|--|--|--|---|
| | | <p>Tapón Material:PC, color:blanco.</p> | <p>Code <u>98922</u></p> |
| | | <p>Tapón Material:PC, color:blanco.</p> | <p>Code <u>98918</u></p> |
| | | <p>Tapón Material:PC, color:negro.</p> | <p>Code <u>83133</u></p> |
| | | <p>Tapón Material:plástico, color:gris.</p> | <p>Code <u>C-V400023</u></p> |
| | | <p>Tapón Material:plástico, color:gris.</p> | <p>Code <u>C-V400019</u></p> |
| | | <p>Tapón Material:Plástico ABS, color:negro.</p> | <p>Code <u>C-V400020</u></p> |
| | | <p>Tapón Material:plástico, color:gris.</p> | <p>Code <u>C-V400021</u></p> |
| | | <p>Tapón Material:Plástico ABS, color:negro.</p> | <p>Code <u>C-V400022</u></p> |



| | | | |
|--|--|--|---|
| | | <p>Tapón Material:plástico, color:gris.</p> | <p>Code <u>C-V400025</u></p> |
| | | <p>Tapón Material:plástico, color:gris.</p> | <p>Code <u>C-V400027</u></p> |
| | | <p>Tapón Material:plástico, color:gris.</p> | <p>Code <u>C-V400029</u></p> |
| | | <p>Tapón Material:plástico, color:gris.</p> | <p>Code <u>C-V400031</u></p> |
| | | <p>Tapón Material:plástico, color:gris.</p> | <p>Code <u>C-V400033</u></p> |
| | | <p>Tapón Material:plástico, color:gris.</p> | <p>Code <u>C-V400035</u></p> |
| | | <p>Tapón Material:Plástico ABS, color:negro.</p> | <p>Code <u>C-V400036</u></p> |
| | | <p>Tapón Material:Plástico ABS, color:negro.</p> | <p>Code <u>C-V400038</u></p> |



| | | | |
|--|--|---|---|
| | | <p>Tapón Material:plástico, color:gris.</p> | <p>Code C-V400037</p> |
| | | <p>Tapón Material:plástico, color:gris.</p> | <p>Code C-V400041</p> |
| | | <p>Soporte - Soporte de montaje L=19mm, H=8mm, D=9mm. Material:Hierro, color:zinc, elaboración :Lavado.</p> | <p>Code 98944</p> |
| | | <p>Soporte L=9mm, H=8.8mm, D=21.8mm. Material:Hierro, color:pulido, elaboración :Lavado.</p> | <p>Code 98931</p> |
| | | <p>Soporte L=22mm, H=21.5mm, D=16.4mm. Material:PC, color:transparente.</p> | <p>Finish Transp.</p> <p>Code 98904</p> |
| | | <p>Soporte L=12mm, H=15mm, D=30mm. Material:PC, color:blanco.</p> | <p>Finish White</p> <p>Code 98901</p> |
| | | <p>Perfil Material:Aluminio 6060, color:Aluminio Anodizado, elaboración :Anodizado 20 µm.</p> | <p>Code 98921</p> |
| | | <p>Conector - Conector rápido para Ribbon Basic V2 8mm, Ribbon HD 8mm (no Ribbon COB) Largo 21,6 mm.</p> | <p>Code 83396</p> |



| | | | |
|--|--|--|---|
| | | <p>Conector - Conector rápido para Ribbon Basic V2 8mm, Ribbon HD 8mm (no Ribbon COB) Largo 15,4 mm.</p> | <p>Code <u>83397</u></p> |
| | | <p>Óptica Distribución de la luz: medium flood, Material de revestimiento: pc</p> | <p>Code <u>C-U100001</u></p> |
| | | <p>Bolsa / Kit de fijación</p> | <p>Code <u>C-K100027</u></p> |
| | | <p>Bolsa / Kit de fijación</p> | <p>Code <u>C-K100028</u></p> |
| | | <p>Bolsa / Kit de fijación</p> | <p>Code <u>C-K100029</u></p> |