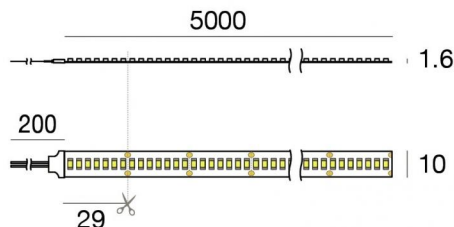


Ribbon HF_V2 238 LEDs/m



LED Strip | 1 topLED 98 W DC 24 V | 19.6 W/m
2216 Lm/m | CRI 90

C00504WHWDI



| Datos técnicos | |
|-----------------------------------------------------------|---------------|
| Largo | 5000 mm |
| Corte mínimo | 29 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 | upward |
| Potencia nominal | 98 W DC |
| Potencia / m | 19.6 W / m |
| Flujo luminoso (fuente) | 11080 lm |
| Flujo luminoso (fuente) / m | 2216 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 | No |
| 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 | 0.2 m |
| Resinado | No |
| Tipología de emisión luminosa | Una emisión |
| Largo | 5000 mm |
| Peso neto | 0.36 Kg |
| Protección descargas electrostáticas | No |
| Protección contra sobretensiones | No |

Acabado cuerpo

| | |
|----------|---------------|
| Material | Tecnopolímero |
| Color | blanco |

Electrónica

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

Ribbon HF_V2 238 LEDs/m



LED Strip | 1 topLED 98 W DC 24 V | 19.6 W/m | 2216 Lm/m | CRI 90
C00504WHWDI

Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 1190 striped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 11080 lm, with a 113.1 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish. The ingress protection degree is IP20; the total weight is of 0.36 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 98 W. The power supply cable is included and features a 0.2 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.

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) | 11080 lm |
| Flujo luminoso de luminaria | 11080 lm |
| Consumption | 98 W |
| Rendimiento luminoso de las luminarias | 113 lm/W |
| Temperatura de color | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Índice de rendimientos cromático | 90 Ra |

Temperatura estándar del ambiente de servicio -20 / +45°C

LED Life / Failure Ratio

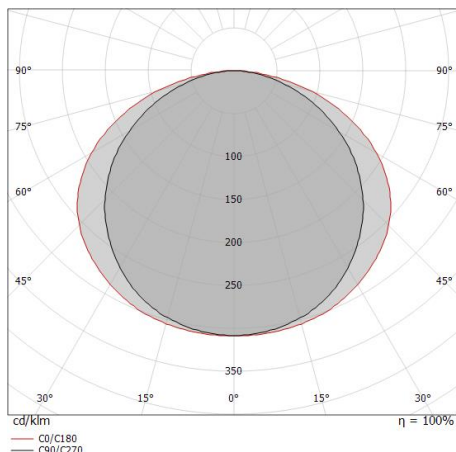
L70 B50 C0 50000h

UGR

| | |
|-------------------|----------|
| UGR axial | 31.1 |
| UGR transversal | 33.1 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|---------------------|
| Óptica C90/C270 | 115° |
| Óptica C0/C180 | 132° |
| Light distribution simmetry | Symmetrical 2 assis |



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|-----------------------------------------------------|
| 0.5 | 1.57 2.27 | E(0°) 13681 E(C90) 57.5° 1062 E(C0) 66.2° 451 |
| 1.0 | 3.14 4.53 | E(0°) 3420 E(C90) 57.5° 265 E(C0) 66.2° 113 |
| 1.5 | 4.71 6.80 | E(0°) 1520 E(C90) 57.5° 118 E(C0) 66.2° 50 |
| 2.0 | 6.28 9.07 | E(0°) 855 E(C90) 57.5° 66 E(C0) 66.2° 28 |
| 2.5 | 7.85 11.34 | E(0°) 547 E(C90) 57.5° 42 E(C0) 66.2° 18 |
| 3.0 | 9.42 13.60 | E(0°) 380 E(C90) 57.5° 29 E(C0) 66.2° 13 |

Distance [m] Cone diameter [m] illuminance [lx]


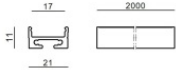




— C0/C180 (Half-peak divergence: 132.4°)
 — C90/C270 (Half-peak divergence: 115.0°)

Ribbon HF_V2 238 LEDs/m



LED Strip | 1 topLED 98 W DC 24 V | 19.6 W/m | 2216 Lm/m | CRI 90
C00504WHWDI

Components

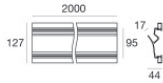
| | | | |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------|-------------------------------------|
|  |  | LUNO_20/27 - Profili Modular | Code <u>C-K100017</u> |
|  |  | LUNO_20/27 - Profili Modular | 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> |

Ribbon HF_V2 238 LEDs/m



LED Strip | 1 topLED 98 W DC 24 V | 19.6 W/m | 2216 Lm/m | CRI 90
C00504WHWDI

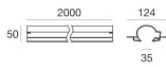
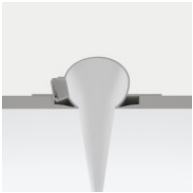
Components



Fylo+ Recessed_1

Code

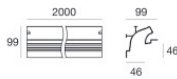
65027 - 65028



Fylo+ Recessed_4

Code

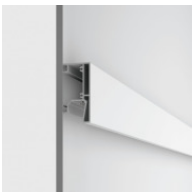
65009 - 65010



Fylo+ Recessed_5

Code

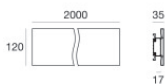
65012 - 65013



Fylo+ Surface_1

Code

65015 - 65016



Fylo+ Surface_2

Code

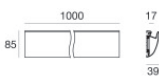
65018 - 65019



Fylo+ Surface_4

Code

65024 - 65025



Fylo+ Surface_3

Code

65022 - 65021



Fylo+ Recessed_3

Code

65004 - 65003

Ribbon HF_V2 238 LEDs/m



LED Strip | 1 topLED 98 W DC 24 V | 19.6 W/m | 2216 Lm/m | CRI 90
C00504WHWDI

Components



Fylo+ Direct_1

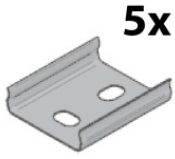
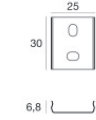

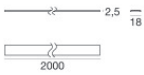












Code

65180 - 65181

Ribbon HF_V2 238 LEDs/m



















Ribbon HF_V2 238 LEDs/m | LED Strip | Accessories
C00504WHWDI

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

Ribbon HF_V2 238 LEDs/m



Ribbon HF_V2 238 LEDs/m | LED Strip | Accessories
C00504WHWDI

| | | | | |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------|--------------------------|--------------------------|
|  |  | 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 |

Ribbon HF_V2 238 LEDs/m



Ribbon HF_V2 238 LEDs/m | LED Strip | Accessories
C00504WHWDI

| | <p>Difusor Material:PC, color:opalino.</p> | <table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Opaline</td> <td>C-K200007</td> </tr> </tbody> </table> | Finish | Code | Opaline | C-K200007 |
|---------|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|---------|-----------|
| Finish | Code | | | | | |
| Opaline | C-K200007 | | | | | |

| | <p>Difusor Material:PC, color:negro.</p> | <table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>Black</td> <td>C-K200009</td> </tr> </tbody> </table> | Finish | Code | Black | C-K200009 |
|--------|---------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|--------|------|-------|-----------|
| Finish | Code | | | | | |
| Black | C-K200009 | | | | | |

| | | |
|--|--------------|--------------------------------------|
| | <p>Tapón</p> | <p>Code <u>98418</u></p> |
|--|--------------|--------------------------------------|

| | | |
|--|-------------------------------------------------------------------------------|--------------------------------------|
| | <p>Tapón - Tapa de cierre Material:PC, color:blanco.</p> | <p>Code <u>98892</u></p> |
|--|-------------------------------------------------------------------------------|--------------------------------------|

| | | |
|--|--------------|--------------------------------------|
| | <p>Tapón</p> | <p>Code <u>98928</u></p> |
|--|--------------|--------------------------------------|

| | | |
|--|--------------|--------------------------------------|
| | <p>Tapón</p> | <p>Code <u>98896</u></p> |
|--|--------------|--------------------------------------|


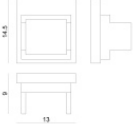

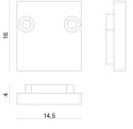

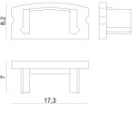

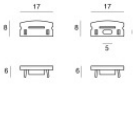

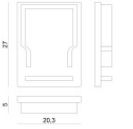
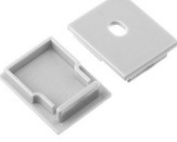
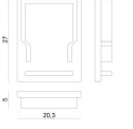

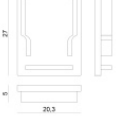

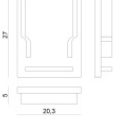
| | | |
|--|--------------|--------------------------------------|
| | <p>Tapón</p> | <p>Code <u>98902</u></p> |
|--|--------------|--------------------------------------|

| | | |
|--|--------------------------------------------------------------------|--------------------------------------|
| | <p>Tapón Material:aluminio, color:pulido.</p> | <p>Code <u>98907</u></p> |
|--|--------------------------------------------------------------------|--------------------------------------|

Ribbon HF_V2 238 LEDs/m




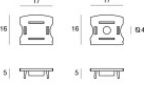
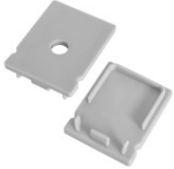
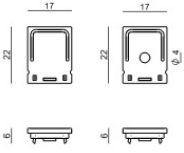

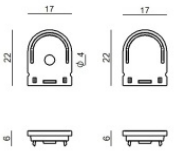

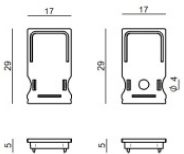

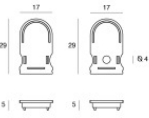

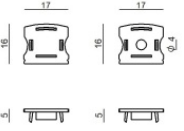

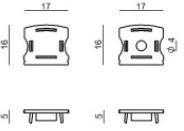

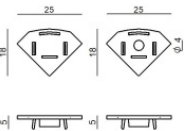
Ribbon HF_V2 238 LEDs/m | LED Strip | Accessories
C00504WHWDI

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

Ribbon HF_V2 238 LEDs/m



Ribbon HF_V2 238 LEDs/m | LED Strip | Accessories
C00504WHWDI

| | | | |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------|-----------------------------------------|
|  |  | <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> |

Ribbon HF_V2 238 LEDs/m



Ribbon HF_V2 238 LEDs/m | LED Strip | Accessories
C00504WHWDI

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

Ribbon HF_V2 238 LEDs/m



Ribbon HF_V2 238 LEDs/m | LED Strip | Accessories
C00504WHWDI

| | | |
|--|-------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| | <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>Conector Largo 15,4 mm.</p> | <p>Code <u>83399</u></p> |
| | <p>Conector - Conector rápido strip-strip para Ribbon HF V2 Largo 15 mm.</p> | <p>Code <u>C-W400001</u></p> |
| | <p>Conector - Conector rápido cable-strip para Ribbon HF V2 Largo 15 mm.</p> | <p>Code <u>C-W400002</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> |

Ribbon HF_V2 238 LEDs/m



Ribbon HF_V2 238 LEDs/m | LED Strip | Accessories

C00504WHWDI
