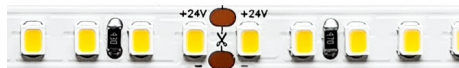


# Ribbon HD 160 LEDs/m

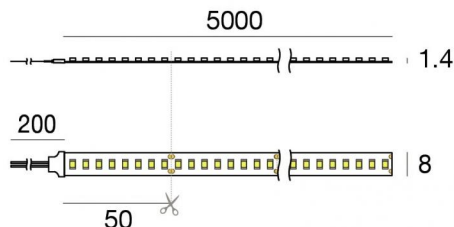


LED Strip | 1 topLED 60 W DC 24 V | 12 W/m  
1434.8 Lm/m | CRI 95

**C0045NDI05000**



Datos técnicos	
Largo	5000 mm
Corte mínimo	50 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	external
Potencia nominal	60 W DC
Potencia / m	12 W / m
Flujo luminoso (fuente)	7174 lm
Flujo luminoso (fuente) / m	1434.8 lm / m
Rango de voltaje de entrada	24V
CCT / Tone	4000 K
Índice de rendimientos cromático	95 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 - 2 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 - 4 art.)

# Ribbon HD 160 LEDs/m



LED Strip | 1 topLED 60 W DC 24 V | 12 W/m | 1434.8 Lm/m | CRI 95  
**C0045NDI05000**

Single emission led strip for indoor application. The natural white LED light source with a diffused light distribution is composed of 800 stripled LEDs with CCT of 4000 K and a CRI 95; the source luminous flux is 7174 lm, with a 119.6 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 60 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 E.

## Características Luminotécnicas

Flujo luminoso (fuente)	7174 lm
Temperatura de color	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Índice de rendimientos cromático	95 Ra
Temperatura estándar del ambiente de servicio	-20 / +45°C

## LED Life / Failure Ratio


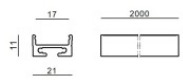

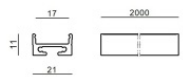

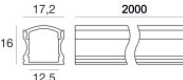

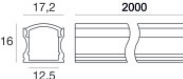

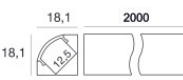

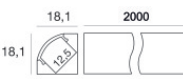


L70 B50 C0 54000h

# Ribbon HD 160 LEDs/m



LED Strip | 1 topLED 60 W DC 24 V | 12 W/m | 1434.8 Lm/m | CRI 95  
**C0045NDI05000**


## Components

		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100017</u>
		LUNO_20/27 - Profili   Modular	<b>Code</b> <u>C-K100018</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100015</u>
		Rive_17/16 - Profili   Modular	<b>Code</b> <u>C-K100016</u>
		Cela_18/18 - Profili   Modular	<b>Code</b> <u>C-K100019</u>
		Cela_18/18 - Profili   Modular	<b>Code</b> <u>C-K100020</u>
		Tabulo_35/14 - Profili   Modular	<b>Code</b> <u>C-K100025</u>

# Ribbon HD 160 LEDs/m



Ribbon HD 160 LEDs/m | LED Strip | Accessories  
**C0045NDI05000**




**Conector**  
 Largo 15,4 mm.

**Code**  
83399




**Difusor**

**Code**  
98941




**Difusor**

**Code**  
98942



**Difusor - difusor Opalino**

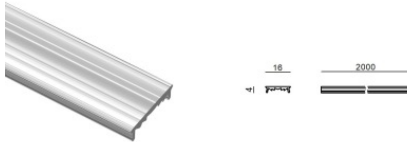
**Code**  
98943



**Difusor**  
 Material:PC, color:negro.


**Finish**  
 Black

**Code**  
83132



**Óptica**  
 Distribución de la luz: medium flood,Material de revestimiento: pc


**Code**  
C-U100001



**Difusor**  
 Material:PC, color:opalino.

**Finish**  
 Opaline

**Code**  
C-K200005



**Difusor**  
 Material:PC, color:opalino.

**Finish**  
 Opaline

**Code**  
C-K200007

# Ribbon HD 160 LEDs/m



Ribbon HD 160 LEDs/m | LED Strip | Accessories  
**C0045NDI05000**

		<p>Tapón - Tapa de cierre                      Material:PC, color:blanco.</p>	<p><b>Code</b>  <u>98892</u></p>
		<p>Tapón                      Material:PC, color:negro.</p>	<p><b>Code</b>  <u>83133</u></p>
		<p>Tapón                      Material:plástico, color:gris.</p>	<p><b>Code</b>  <u>C-V400023</u></p>
		<p>Tapón                      Material:plástico, color:gris.</p>	<p><b>Code</b>  <u>C-V400027</u></p>
		<p>Tapón                      Material:plástico, color:gris.</p>	<p><b>Code</b>  <u>C-V400029</u></p>
		<p>Soporte - Soporte de montaje                      L=19mm, H=8mm, D=9mm.                      Material:Hierro, color:zinc, elaboración :Lavado.</p>	<p><b>Code</b>  <u>98944</u></p>
		<p>Difusor</p>	<p><b>Code</b>  <u>98925</u></p>
		<p>Tapón</p>	<p><b>Code</b>  <u>98928</u></p>

# Ribbon HD 160 LEDs/m



Ribbon HD 160 LEDs/m | LED Strip | Accessories  
**C0045NDI05000**


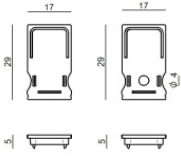

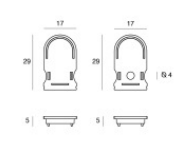

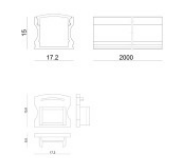
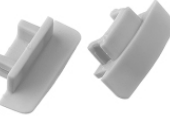
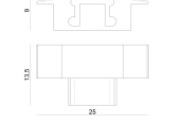

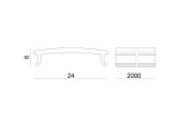

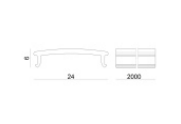

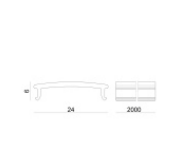

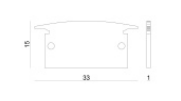
		<p>Difusor                      Material:PC, color:opalino.</p>	<p><b>Finish</b>                      Opaline</p> <p><b>Code</b>                      C-K200001</p>
		<p>Difusor                      Material:PC, color:negro.</p>	<p><b>Finish</b>                      Black</p> <p><b>Code</b>                      C-K200002</p>
		<p>Soporte                      L=9mm, H=8.8mm, D=21.8mm.                      Material:Hierro, color:pulido, elaboración :Lavado.</p>	<p><b>Code</b>                      98931</p>
		<p>Difusor                      Material:PC, color:opalino.</p>	<p><b>Finish</b>                      Opaline</p> <p><b>Code</b>                      C-K200003</p>
		<p>Difusor                      Material:PC, color:negro.</p>	<p><b>Finish</b>                      Black</p> <p><b>Code</b>                      C-K200004</p>
		<p>Tapón                      Material:plástico, color:gris.</p>	<p><b>Code</b>                      C-V400035</p>
		<p>Tapón                      Material:Plástico ABS, color:negro.</p>	<p><b>Code</b>                      C-V400036</p>
		<p>Tapón                      Material:plástico, color:gris.</p>	<p><b>Code</b>                      C-V400025</p>

# Ribbon HD 160 LEDs/m



Ribbon HD 160 LEDs/m | LED Strip | Accessories

**C0045NDI05000**

		<p>Tapón Material:plástico, color:gris.</p>	<p><b>Code</b> <u>C-V400031</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p><b>Code</b> <u>C-V400033</u></p>
		<p>Bolsa / Kit de fijación</p>	<p><b>Code</b> <u>C-K100027</u></p>
		<p>Tapón</p>	<p><b>Code</b> <u>98896</u></p>
		<p>Difusor</p>	<p><b>Code</b> <u>98898</u></p>
		<p>Difusor</p>	<p><b>Code</b> <u>98899</u></p>
		<p>Difusor</p>	<p><b>Code</b> <u>98900</u></p>
		<p>Tapón</p>	<p><b>Code</b> <u>98902</u></p>

# Ribbon HD 160 LEDs/m



Ribbon HD 160 LEDs/m | LED Strip | Accessories  
**C0045NDI05000**

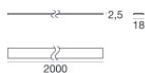
		<p><b>Soporte</b>                      L=12mm, H=15mm, D=30mm.                      Material:PC, color:blanco.</p>	<table border="1"> <thead> <tr> <th>Finish</th> <th>Code</th> </tr> </thead> <tbody> <tr> <td>White</td> <td>98901</td> </tr> </tbody> </table>	Finish	Code	White	98901
Finish	Code						
White	98901						
		<p><b>Tapón</b>                      Material:aluminio, color:pulido.</p>	<p><b>Code</b>  <u>98907</u></p>				
		<p><b>Difusor</b></p>	<p><b>Code</b>  <u>98917</u></p>				
		<p><b>Tapón</b>                      Material:PC, color:blanco.</p>	<p><b>Code</b>  <u>98918</u></p>				
		<p><b>Perfil</b>                      Material:Aluminio 6060, color:Aluminio Anodizado, elaboración :Anodizado 20 µm.</p>	<p><b>Code</b>  <u>98921</u></p>				
		<p><b>Tapón</b>                      Material:PC, color:blanco.</p>	<p><b>Code</b>  <u>98922</u></p>				
	<p><b>Difusor</b>                      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><b>Tapón</b>                      Material:plástico, color:gris.</p>	<p><b>Code</b>  <u>C-V400041</u></p>				



# Ribbon HD 160 LEDs/m

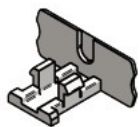


Ribbon HD 160 LEDs/m | LED Strip | Accessories  
**C0045NDI05000**



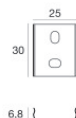
**Difusor**  
 Tipo de difusor: difusor opalino.  
 Material:PC, color:opalino.

Finish	Code
Opaline	98395



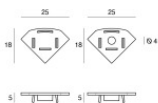
**Tapón**

**Code**  
 98418



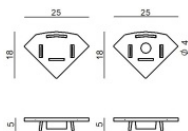
**Muelles para empotrar - 5 piezas**

**Code**  
 98420



**Tapón**  
 Material:plástico, color:gris.

**Code**  
 C-V400037



**Tapón**  
 Material:Plástico ABS, color:negro.

**Code**  
 C-V400038



**Soporte**  
 L=22mm, H=21.5mm, D=16.4mm.  
 Material:PC, color:transparente.

Finish	Code
Transp.	98904



**Bolsa / Kit de fijación**

**Code**  
 C-K100028



**Bolsa / Kit de fijación**

**Code**  
 C-K100029

# Ribbon HD 160 LEDs/m



Ribbon HD 160 LEDs/m | LED Strip | Accessories

**C0045NDI05000**



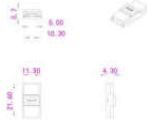
Conector - Conector rápido para Ribbon Basic V2 8mm, Ribbon HD 8mm (no Ribbon COB)  
Largo 21,6 mm.

**Code**  
83396



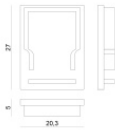
Conector - Conector rápido para Ribbon Basic V2 8mm, Ribbon HD 8mm (no Ribbon COB)  
Largo 15,4 mm.

**Code**  
83397



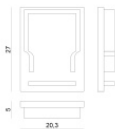
Conector - Conector rápido para Ribbon Plus 10mm - Ribbon PRO - Ribbon PRO 48  
Largo 21,6 mm.

**Code**  
83398



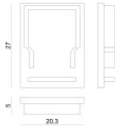
Tapón  
Material:plástico, color:gris.

**Code**  
C-V400019



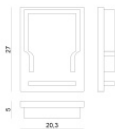
Tapón  
Material:Plástico ABS, color:negro.

**Code**  
C-V400020



Tapón  
Material:plástico, color:gris.

**Code**  
C-V400021



Tapón  
Material:Plástico ABS, color:negro.

**Code**  
C-V400022