

Ribbon PRO

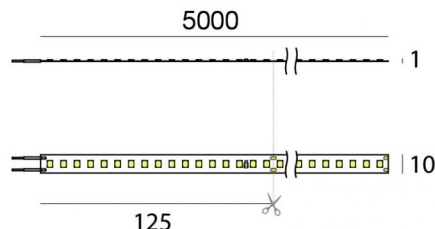


LED Strip | 680 topLED 43 W DC 48 V | 8.6 W/m
1296.4 Lm/m | CRI >90

C00423WHMDI

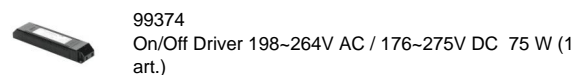
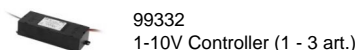
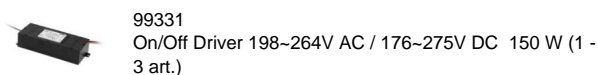


Datos técnicos	
Largo	5000 mm
Corte mínimo	125 mm
Tipo	LED Strip
Posición de instalación	Pared - Techo
Ambiente de instalación	Interiores
Fuente de luz	LED
Circuit structure	topLED
Óptica	Difusa
Light emission direction	downward
Potencia nominal	43 W DC
Potencia / m	8.6 W / m
Flujo luminoso (fuente)	6482 lm
Flujo luminoso (fuente) / m	1296.4 lm / m
Rango de voltaje de entrada	48V
CCT / Tone	2700 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	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



Cables Electrification	
Longitud máxima de	300 mm

LED Strip | 680 topLED 43 W DC 48 V | 8.6 W/m | 1296.4 Lm/m | CRI >90
C00423WHMDI

Single emission led strip for indoor application. The super warm white LED light source with a diffused light distribution is composed of 680 topped LEDs with CCT of 2700 K and a CRI >90; the source luminous flux is 6482 lm, with a 150.7 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 43 W. The power supply cable is included and features a 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.

Clase de eficiencia energética



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

Características Luminotécnicas

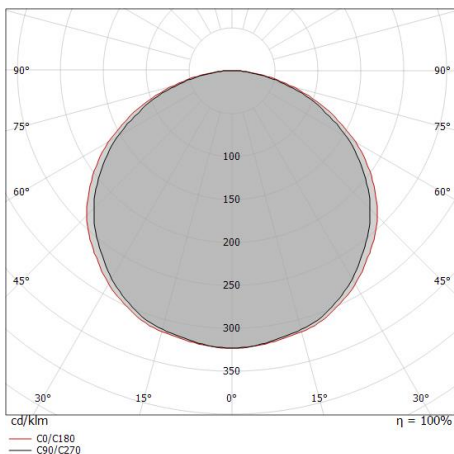
Light Output Ratio (LOR)	100 %
Flujo luminoso (fuente)	6482 lm
Flujo luminoso de luminaria	6482 lm
Consumption	43 W
Rendimiento luminoso de las luminarias	150 lm/W
Temperatura de color	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Temperatura estándar del ambiente de servicio	-20 / +55°C

UGR

UGR axial	29.7
UGR transversal	30.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Óptica C90/C270	117°
Óptica C0/C180	121°
Light distribution symmetry	Symmetrical 2 axis



Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.64 1.78	8383	595	492
1.0	3.28 3.56	2096	149	123
1.5	4.91 5.35	931	66	55
2.0	6.55 7.13	524	37	31
2.5	8.19 8.91	335	24	20
3.0	9.83 10.69	233	17	14

— C0/C180 (Half-peak divergence: 121.4°)
 — C90/C270 (Half-peak divergence: 117.2°)

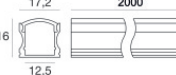



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Components

		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>65007 - 65006</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>65025 - 65024</u>
		Fylo+ Recessed_3	Code <u>65004 - 65003</u>

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C00423WHMDI

Components



Fylo+ Direct_1

Code

65180 - 65181



















		<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 Opaline 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>

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Ribbon PRO | LED Strip | Accessories
C00423WHMDI

		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 PRO | LED Strip | Accessories
C00423WHMDI



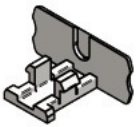
Difusor
 Material:PC, color:opalino.

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>

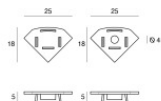


		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400025</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400027</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400029</u></p>
		<p>Tapón Material:plástico, color:gris.</p>	<p>Code <u>C-V400031</u></p>
		<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>

Ribbon PRO

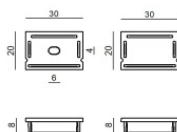


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C00423WHMDI



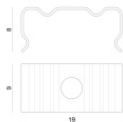
Tapón
 Material:plástico, color:gris.

Code
C-V400037



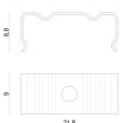
Tapón
 Material:plástico, color:gris.

Code
C-V400041



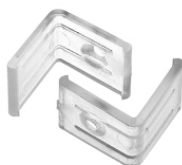
Soporte - Soporte de montaje
 L=19mm, H=8mm, D=9mm.
 Material:Hierro, color:zinc, elaboración :Lavado.

Code
98944



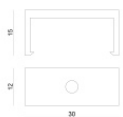
Soporte
 L=9mm, H=8.8mm, D=21.8mm.
 Material:Hierro, color:pulido, elaboración :Lavado.

Code
98931



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

Finish
Transp. **Code**
98904



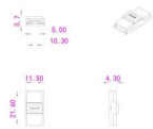
Soporte
 L=12mm, H=15mm, D=30mm.
 Material:PC, color:blanco.

Finish
White **Code**
98901



Perfil
 Material:Aluminio 6060, color:Aluminio Anodizado, elaboración :Anodizado 20 µm.

Code
98921



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

Code
83398



Ribbon PRO | LED Strip | Accessories
C00423WHMDI



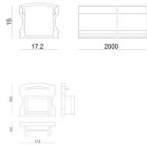
Conector
 Largo 15,4 mm.

Code
83399



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

Code
C-U100001



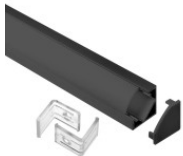
Bolsa / Kit de fijación

Code
C-K100027



Bolsa / Kit de fijación

Code
C-K100028



Bolsa / Kit de fijación

Code
C-K100029