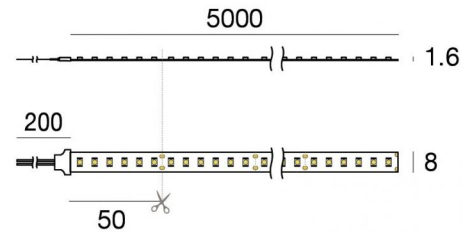


Ribbon Basic_V2



LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m
1049.4 Lm/m | CRI 90

C00496WHNDI





Datos técnicos	
Largo	5000 mm
Corte mínimo	50 mm
Posición de instalación	Pared - Techo
Ambiente de instalación	Interiores
Fuente de luz	LED
Circuit structure	topLED
Óptica	Difusa
Light emission direction	upward
Potencia nominal	48 W DC
Flujo luminoso (fuente)	5247 lm
Rango de voltaje de entrada	24V
CCT / Tone	4000 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.)
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	99332 1-10V Controller (1 - 3 art.)
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	99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1 art.)
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	83333 Push and Simply Dim - DALI-2 Controller (1 - 3 art.)
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	C-E400002 Push and Simply Dim - DALI-2 Controller (1 - 5 art.)
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LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 1049.4 Lm/m | CRI 90
C00496WHNDI

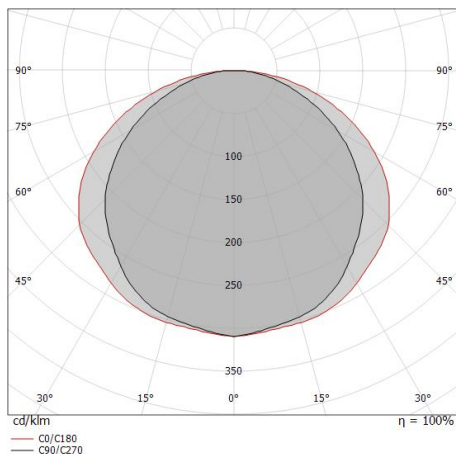
Single emission led strip for indoor application. The natural white LED light source with a diffused light distribution is composed of 600 stripled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 5247 lm, with a 109.3 lm/W nominal luminous efficacy.

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 48 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.



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.55 2.21	E(0°) 6489 E(C90) 521 E(C0) 227
1.0	3.09 4.43	E(0°) 1622 E(C90) 130 E(C0) 57
1.5	4.64 6.64	E(0°) 721 E(C90) 58 E(C0) 25
2.0	6.18 8.86	E(0°) 406 E(C90) 33 E(C0) 14
2.5	7.73 11.07	E(0°) 260 E(C90) 21 E(C0) 9
3.0	9.27 13.29	E(0°) 180 E(C90) 14 E(C0) 6

— C0/C180 (Half-peak divergence: 131.4°)
 — C90/C270 (Half-peak divergence: 114.2°)

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)	5247 lm
Flujo luminoso de luminaria	5247 lm
Consumption	48 W
Rendimiento luminoso de las luminarias	109 lm/W
Temperatura de color	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Índice de rendimientos cromático	90 Ra
UV-C Power	5 W

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

LED Life / Failure Ratio

L70 B50 C0 50000h

UGR

UGR axial	28.6
UGR transversal	30.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL




Óptica C90/C270	114°
Óptica C0/C180	131°
Light distribution simmetry	Symmetrical 2 assis

Ribbon Basic_V2



LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 1049.4 Lm/m | CRI 90
C00496WHNDI

Components

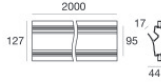
		LUNO_20/27 - Profili Modular	Code <u>C-K100017</u>
		LUNO_20/27 - Profili Modular	Code <u>C-K100018</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100015</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100016</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100019</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100020</u>
		Tabulo_35/14 - Profili Modular	Code <u>C-K100025</u>
		Fylo+ Recessed_2	Code <u>65006 - 65007</u>

Ribbon Basic_V2



LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 1049.4 Lm/m | CRI 90
C00496WHNDI

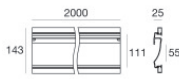
Components



Fylo+ Recessed_1

Code

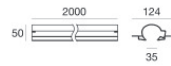
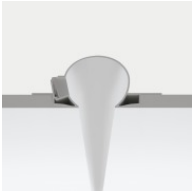
65027 - 65028



Fylo+ Recessed_3

Code

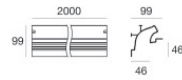
65003 - 65004



Fylo+ Recessed_4

Code

65009 - 65010



Fylo+ Recessed_5

Code

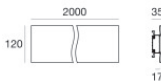
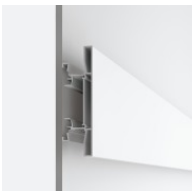
65012 - 65013



Fylo+ Surface_1

Code

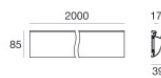
65015 - 65016



Fylo+ Surface_2

Code

65018 - 65019



Fylo+ Surface_3

Code

65021 - 65022



Fylo+ Surface_4

Code

65024 - 65025

Ribbon Basic_V2



LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 1049.4 Lm/m | CRI 90
C00496WHNDI

Components



Fylo+ Direct_1

Code

65180 - 65181

Ribbon Basic_V2



Ribbon Basic_V2 | LED Strip | Accessories
C00496WHNDI

















		<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>

Ribbon Basic_V2



Ribbon Basic_V2 | LED Strip | Accessories

C00496WHNDI

		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 Basic_V2



Ribbon Basic_V2 | LED Strip | Accessories

C00496WHNDI



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




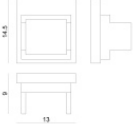

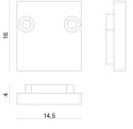

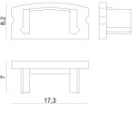

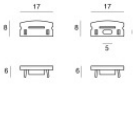

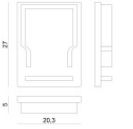
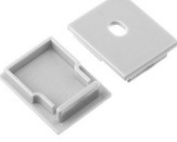
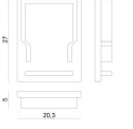

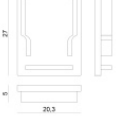

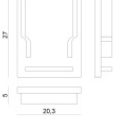
Tapón
Material:aluminio, color:pulido.

Code
98907

Ribbon Basic_V2



Ribbon Basic_V2 | LED Strip | Accessories
C00496WHNDI

		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 Basic_V2



Ribbon Basic_V2 | LED Strip | Accessories
C00496WHNDI

		<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 Basic_V2



Ribbon Basic_V2 | LED Strip | Accessories
C00496WHNDI

		<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 Basic_V2



Ribbon Basic_V2 | LED Strip | Accessories
C00496WHNDI

	Conector - Conector rápido para Ribbon Basic V2 8mm, Ribbon HD 8mm (no Ribbon COB) Largo 15,4 mm.	Code <u>83397</u>
	Conector Largo 15,4 mm.	Code <u>83399</u>
	Óptica Distribución de la luz: medium flood,Material de revestimiento: pc	Code <u>C-U100001</u>
	Bolsa / Kit de fijación	Code <u>C-K100027</u>
	Bolsa / Kit de fijación	Code <u>C-K100028</u>
	Bolsa / Kit de fijación	Code <u>C-K100029</u>