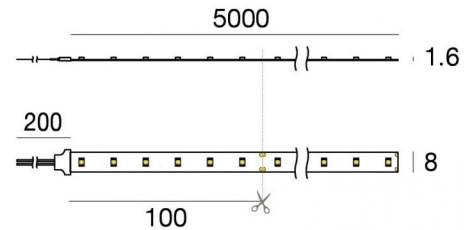


Ribbon Basic_V2



LED Strip | 1 topLED 24 W DC 24 V | 4.8 W/m
522.4 Lm/m | CRI 90

C00495WHNDI



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	upward
Potencia nominal	24 W DC
Potencia / m	4.8 W / m
Flujo luminoso (fuente)	2612 lm
Flujo luminoso (fuente) / m	522.4 lm / m
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	0.225 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
	99332 1-10V Controller
	99374 On/Off Driver 198~264V AC / 176~275V DC 75 W
	83333 Push and Simply Dim - DALI-2 Controller
	C-E400002 Push and Simply Dim - DALI-2 Controller



LED Strip | 1 topLED 24 W DC 24 V | 4.8 W/m | 522.4 Lm/m | CRI 90
C00495WHNDI

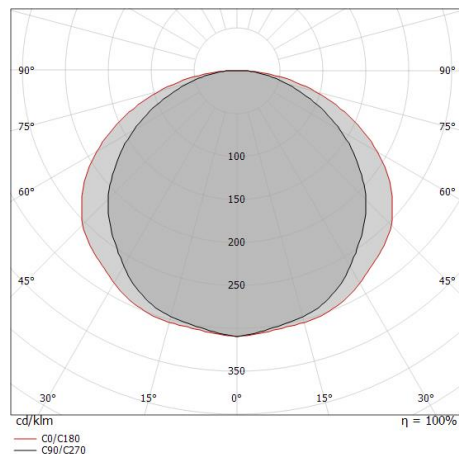
Single emission led strip for indoor application. The natural white LED light source with a diffused light distribution is composed of 300 stripled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 2612 lm, with a 108.8 lm/W nominal luminous efficacy.

The device body is made of technopolymer and features a white finish. The ingress protection degree is IP20; the total weight is of 0.225 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 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°) 3230 E(C90) 259 E(C0) 113
1.0	3.09 4.43	E(0°) 808 E(C90) 65 E(C0) 28
1.5	4.64 6.64	E(0°) 359 E(C90) 29 E(C0) 13
2.0	6.18 8.86	E(0°) 202 E(C90) 16 E(C0) 7
2.5	7.73 11.07	E(0°) 129 E(C90) 10 E(C0) 5
3.0	9.27 13.29	E(0°) 90 E(C90) 7 E(C0) 3

— 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)	2612 lm
Flujo luminoso de luminaria	2612 lm
Consumption	24 W
Rendimiento luminoso de las luminarias	108 lm/W
Temperatura de color	4000 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	26.2
UGR transversal	28.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL


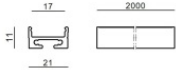




Óptica C90/C270	114°
Óptica C0/C180	131°
Light distribution simmetry	Symmetrical 2 assis

Ribbon Basic_V2



LED Strip | 1 topLED 24 W DC 24 V | 4.8 W/m | 522.4 Lm/m | CRI 90
C00495WHNDI

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 24 W DC 24 V | 4.8 W/m | 522.4 Lm/m | CRI 90
C00495WHNDI

Components

		Fylo+ Recessed_1	Code <u>65027 - 65028</u>
		Fylo+ Recessed_4	Code <u>65009 - 65010</u>
		Fylo+ Recessed_3	Code <u>65003 - 65004</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_4	Code <u>65024 - 65025</u>
		Fylo+ Surface_3	Code <u>65022 - 65021</u>

Ribbon Basic_V2



LED Strip | 1 topLED 24 W DC 24 V | 4.8 W/m | 522.4 Lm/m | CRI 90
C00495WHNDI

Components



Fylo+ Direct_1

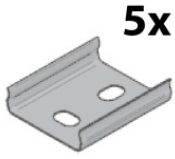
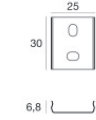

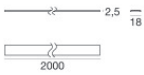












Code

65180 - 65181

Ribbon Basic_V2



















Ribbon Basic_V2 | LED Strip | Accessories
C00495WHNDI

		<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 Basic_V2



Ribbon Basic_V2 | LED Strip | Accessories
C00495WHNDI

		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
C00495WHNDI



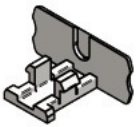
Difusor
 Material:PC, color:opalino.

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




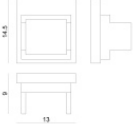

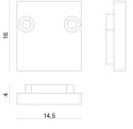

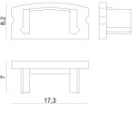

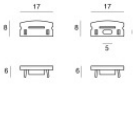

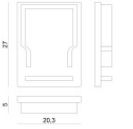
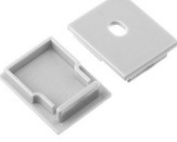
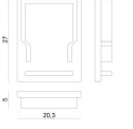

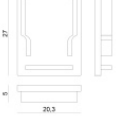

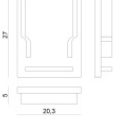
Tapón
 Material:aluminio, color:pulido.

Code
 98907

Ribbon Basic_V2




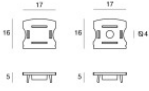
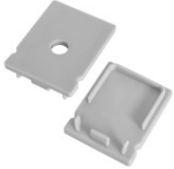
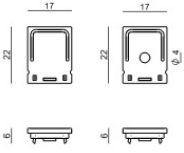

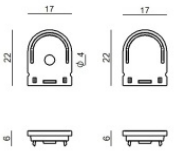

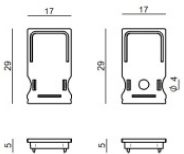

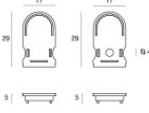

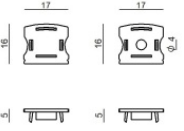

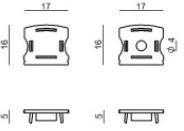

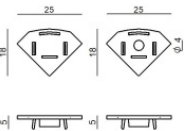
Ribbon Basic_V2 | LED Strip | Accessories
C00495WHNDI

		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
C00495WHNDI

		<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
C00495WHNDI

		<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
C00495WHNDI

	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>