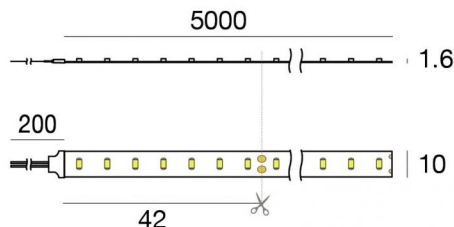


Ribbon HF_V2 168 LEDs/m



Bande LED | 1 topLED 72 W DC 24 V | 14.4 W/m
1545 Lm/m | CRI 90

C00503WHMDI



Données techniques

Longueur	5000 mm
Coupe minimale	42 mm
Typologie	Bande LED
Position d'installation	Mur - Plafond
Environnement d'installation	Intérieur
Source lumineuse	LED
Circuit structure	topLED
Optique	Diffus
Light emission direction	upward
Puissance nominale	72 W DC
Flux lumineux (source)	7725 lm
Température de couleur / Tone	2700 K
Indice de rendu chromatique	90 Ra
C.C. / V.C.	CV
Classe d'isolation	3
IP	IP20
Essai au fil incandescent	Non
Montage direct sur des surfaces normalement inflammables	Oui
CE	Oui
Driver inclus	Non
Article à intensité variable	DALI - 1-10V
Orientable	Non
Basculement	Non
Piétinable	Non
Carrossable	Non
Câble inclus	Oui
Longueur du câble	0.2 m
Revêtement en résine	Non
Type d'émission lumineuse	Émission simple
Longueur	5000 mm
Poids net	0.36 Kg
Protection contre les décharges électrostatiques	Non
Protection contre les surtensions	Non

Finition corps

Matériau	Technopolymère
Couleur	blanc

Électronique

	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 - 3 art.)

Ribbon HF_V2 168 LEDs/m



Bande LED | 1 topLED 72 W DC 24 V | 14.4 W/m | 1545 Lm/m | CRI 90
C00503WHMDI

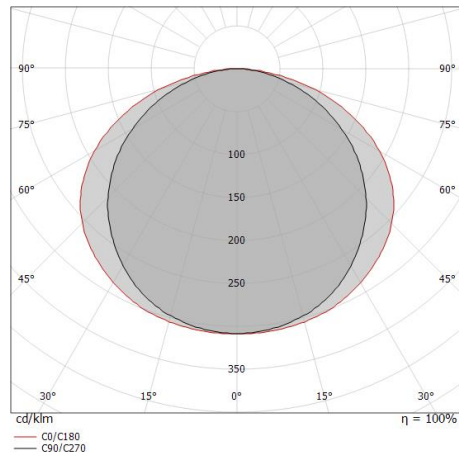
Single emission led strip for indoor application. The super warm white LED light source with a diffused light distribution is composed of 840 stripled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 7725 lm, with a 107.3 lm/W nominal luminous efficacy.

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 72 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	1.57 2.27	E(0°) 9538 E(C90) 740 E(C0) 314
1.0	3.14 4.53	E(0°) 2385 E(C90) 185 E(C0) 79
1.5	4.71 6.80	E(0°) 1060 E(C90) 82 E(C0) 35
2.0	6.28 9.07	E(0°) 596 E(C90) 46 E(C0) 20
2.5	7.85 11.34	E(0°) 382 E(C90) 30 E(C0) 13
3.0	9.42 13.60	E(0°) 265 E(C90) 21 E(C0) 9

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

Classe d'efficacité énergétique



Ce produit contient une source lumineuse de classe d'efficacité énergétique F.

Caractéristiques Techniques de l'éclairage

Light Output Ratio (LOR)	100 %
Flux lumineux (source)	7725 lm
Flux lumineux du luminaire	7725 lm
Consumption	72 W
Efficacité lumineuse du luminaire	107 lm/W
Température de couleur	2700 K
Standards de Concordance de Couleur	3 Step MacAdam
Indice de rendu chromatique	90 Ra

Température standard de l'environnement de -20 / +45°C

LED Life / Failure Ratio

L70 B50 C0 50000h

UGR

UGR axial	29.8
UGR transversal	31.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL


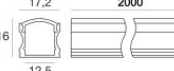

Optique C90/C270	115°
Optique C0/C180	132°
Light distribution simmetry	Symmetrical 2 assis

Ribbon HF_V2 168 LEDs/m



Bande LED | 1 topLED 72 W DC 24 V | 14.4 W/m | 1545 Lm/m | CRI 90
C00503WHMDI

Components


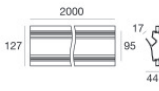

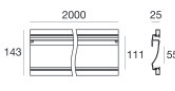
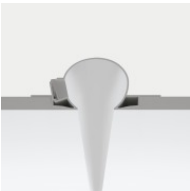
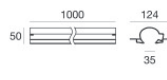


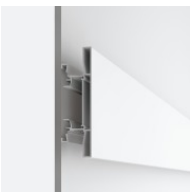
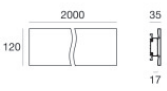



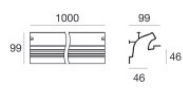
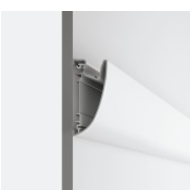
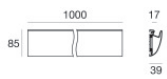
		LUNO_20/27 - Profili Modular	Code <u>C-K100017</u>
		LUNO_20/27 - Profili Modular	Code <u>C-K100018</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100015</u>
		Rive_17/16 - Profili Modular	Code <u>C-K100016</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100019</u>
		Cela_18/18 - Profili Modular	Code <u>C-K100020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

Ribbon HF_V2 168 LEDs/m



Bande LED | 1 topLED 72 W DC 24 V | 14.4 W/m | 1545 Lm/m | CRI 90
C00503WHMDI

Components

		Fylo+ Recessed_1	Code <u>65027 - 65028</u>
		Fylo+ Recessed_3	Code <u>65003 - 65004</u>
		Fylo+ Recessed_4	Code <u>65010 - 65009</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+ Recessed_5	Code <u>65013 - 65012</u>
		Fylo+ Surface_3	Code <u>65022 - 65021</u>

Ribbon HF_V2 168 LEDs/m



Bande LED | 1 topLED 72 W DC 24 V | 14.4 W/m | 1545 Lm/m | CRI 90
C00503WHMDI

Components



Fylo+ Direct_1

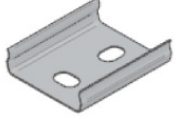
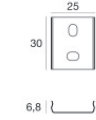

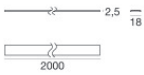












Code

65180 - 65181

Ribbon HF_V2 168 LEDs/m



















Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories
C00503WHMDI

 <p>5x</p>		<p>Ressorts pour encastrement - 5 pièces</p>	<p>Code <u>98420</u></p>
		<p>Diffuseur Type de diffuseur: diffuseur opaline. Matériau:PC, couleur:opalin.</p>	<p>Finish Opaline Code <u>98395</u></p>
		<p>Diffuseur</p>	<p>Code <u>98941</u></p>
		<p>Diffuseur</p>	<p>Code <u>98942</u></p>
		<p>Diffuseur - Diffuseur Opaline</p>	<p>Code <u>98943</u></p>
		<p>Diffuseur</p>	<p>Code <u>98898</u></p>
		<p>Diffuseur</p>	<p>Code <u>98899</u></p>
		<p>Diffuseur</p>	<p>Code <u>98900</u></p>

Ribbon HF_V2 168 LEDs/m



Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories
C00503WHMDI

		Diffuseur		Code 98917
		Diffuseur		Code 98925
		Diffuseur Matériau:PC, couleur:noir.	Finish Black	Code 83132
		Diffuseur Matériau:PC, couleur:opalin.	Finish Opaline	Code C-K200001
		Diffuseur Matériau:PC, couleur:noir.	Finish Black	Code C-K200002
		Diffuseur Matériau:PC, couleur:opalin.	Finish Opaline	Code C-K200003
		Diffuseur Matériau:PC, couleur:noir.	Finish Black	Code C-K200004
		Diffuseur Matériau:PC, couleur:opalin.	Finish Opaline	Code C-K200005

Ribbon HF_V2 168 LEDs/m




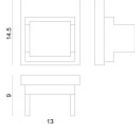

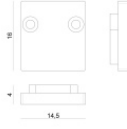

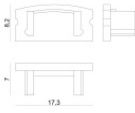

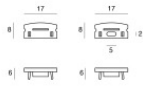
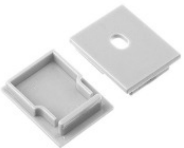
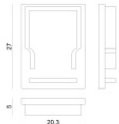

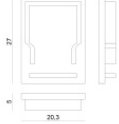

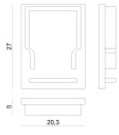

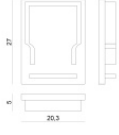
Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories
C00503WHMDI

	<p>Diffuseur Matériau:PC, couleur:opalin.</p>	<p>Finish Opaline</p> <p>Code C-K200007</p>
	<p>Diffuseur Matériau:PC, couleur:noir.</p>	<p>Finish Black</p> <p>Code C-K200009</p>
	<p>Bouchon</p>	<p>Code <u>98418</u></p>
	<p>Bouchon - Bouchon de fermeture Matériau:PC, couleur:blanc.</p>	<p>Code <u>98892</u></p>
	<p>Bouchon</p>	<p>Code <u>98928</u></p>
	<p>Bouchon</p>	<p>Code <u>98896</u></p>
	<p>Bouchon</p>	<p>Code <u>98902</u></p>
	<p>Bouchon Matériau:Aluminium, couleur:brillant.</p>	<p>Code <u>98907</u></p>

Ribbon HF_V2 168 LEDs/m




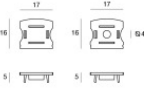
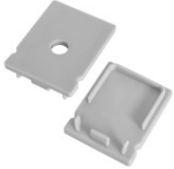
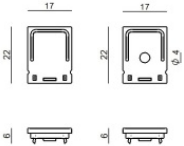

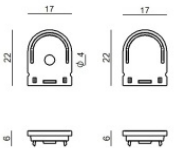

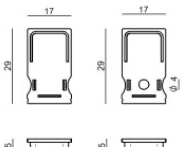

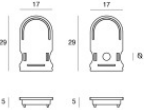

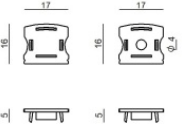

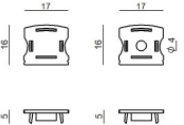

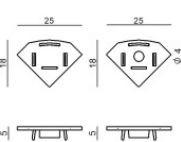
Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories
C00503WHMDI

		<p>Bouchon Matériau:PC, couleur:blanc.</p>	<p>Code <u>98922</u></p>
		<p>Bouchon Matériau:PC, couleur:blanc.</p>	<p>Code <u>98918</u></p>
		<p>Bouchon Matériau:PC, couleur:noir.</p>	<p>Code <u>83133</u></p>
		<p>Bouchon Matériau:plastique, couleur:gris.</p>	<p>Code <u>C-V400023</u></p>
		<p>Bouchon Matériau:plastique, couleur:gris.</p>	<p>Code <u>C-V400019</u></p>
		<p>Bouchon Matériau:Plastique ABS, couleur:noir.</p>	<p>Code <u>C-V400020</u></p>
		<p>Bouchon Matériau:plastique, couleur:gris.</p>	<p>Code <u>C-V400021</u></p>
		<p>Bouchon Matériau:Plastique ABS, couleur:noir.</p>	<p>Code <u>C-V400022</u></p>

Ribbon HF_V2 168 LEDs/m



Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories
C00503WHMDI

		<p>Bouchon Matériau:plastique, couleur:gris.</p>	<p>Code <u>C-V400025</u></p>
		<p>Bouchon Matériau:plastique, couleur:gris.</p>	<p>Code <u>C-V400027</u></p>
		<p>Bouchon Matériau:plastique, couleur:gris.</p>	<p>Code <u>C-V400029</u></p>
		<p>Bouchon Matériau:plastique, couleur:gris.</p>	<p>Code <u>C-V400031</u></p>
		<p>Bouchon Matériau:plastique, couleur:gris.</p>	<p>Code <u>C-V400033</u></p>
		<p>Bouchon Matériau:plastique, couleur:gris.</p>	<p>Code <u>C-V400035</u></p>
		<p>Bouchon Matériau:Plastique ABS, couleur:noir.</p>	<p>Code <u>C-V400036</u></p>
		<p>Bouchon Matériau:Plastique ABS, couleur:noir.</p>	<p>Code <u>C-V400038</u></p>

Ribbon HF_V2 168 LEDs/m



Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories
C00503WHMDI

		<p>Bouchon Matériau:plastique, couleur:gris.</p>	<p>Code <u>C-V400037</u></p>
		<p>Bouchon Matériau:plastique, couleur:gris.</p>	<p>Code <u>C-V400041</u></p>
		<p>Étrier - Support de montage L=19mm, H=8mm, D=9mm. Matériau:Fer, couleur:zinc, fabrication :Lavage.</p>	<p>Code <u>98944</u></p>
		<p>Étrier L=9mm, H=8.8mm, D=21.8mm. Matériau:Fer, couleur:brillant, fabrication :Lavage.</p>	<p>Code <u>98931</u></p>
		<p>Étrier L=22mm, H=21.5mm, D=16.4mm. Matériau:PC, couleur:transparent.</p>	<p>Finish Transp. Code <u>98904</u></p>
		<p>Étrier L=12mm, H=15mm, D=30mm. Matériau:PC, couleur:blanc.</p>	<p>Finish White Code <u>98901</u></p>
		<p>Profil Matériau:Aluminium 6060, couleur:Aluminium Anodisé, fabrication :Anodisation 20 µm.</p>	<p>Code <u>98921</u></p>
		<p>Connecteur - Connecteur rapide pour Ribbon Basic V2 8mm, Ribbon HD 8mm (non Ribbon COB) Longueur 21,6 mm.</p>	<p>Code <u>83396</u></p>

Ribbon HF_V2 168 LEDs/m



Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories
C00503WHMDI

	<p>Connecteur - Connecteur rapide pour Ribbon Basic V2 8mm, Ribbon HD 8mm (non Ribbon COB) Longueur 15,4 mm.</p>	<p>Code <u>83397</u></p>
	<p>Connecteur Longueur 15,4 mm.</p>	<p>Code <u>83399</u></p>
	<p>Connecteur - Connecteur strip-strip rapide pour Ribbon HF V2 Longueur 15 mm.</p>	<p>Code <u>C-W400001</u></p>
	<p>Connecteur - Connecteur câble-strip rapide pour Ribbon HF V2 Longueur 15 mm.</p>	<p>Code <u>C-W400002</u></p>
	<p>Optique Distribution de la lumière: medium flood, Matériau revêtement: pc</p>	<p>Code <u>C-U100001</u></p>
	<p>Sac / Kit de fixation</p>	<p>Code <u>C-K100027</u></p>
	<p>Sac / Kit de fixation</p>	<p>Code <u>C-K100028</u></p>
	<p>Sac / Kit de fixation</p>	<p>Code <u>C-K100029</u></p>

Ribbon HF_V2 168 LEDs/m



Ribbon HF_V2 168 LEDs/m | LED Strip | Accessories

C00503WHMDI