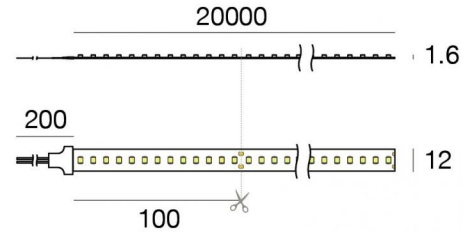# Ribbon Distance 130 LEDs/m

LED Strip | 1 topLED 192 W DC 48 V | 9.6 W/m
993.1 Lm/m | CRI 90
C00514WHMDI

3M TAPE

Technical data

Length	20000 mm
Minimum cut	100 mm
Type	LED Strip
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	upward
Nominal power	192 W DC
Power / m	9.6 W / m
Source lumens	19862 lm
Source lumens / m	993.1 lm / m
Input voltage range	48V
CCT / Tone	2700 K
Colour rendering index	90 Ra
C.C. / C.V.	CV
Safety class	3
IP	IP20
Glow wire test	No
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
Dimmable article	DALI - 1-10V
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	0.2 m
Resin potting	No
Type of light emission	Single emission
Length	20000 mm
Net weight	1.6 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Material	Technopolymer
Colour	white

Electronics

99784
Switching Driver 180~295V AC / 255~417V DC 60 W (1 art.)

99785
On/Off Driver 100~305V AC / 142~431V DC 240 W (1 art.)

83177
Push and Simply Dim - DMX-RDM Controller (- art.)

C-E400003
Push and Simply Dim - DALI-2 Controller (1 art.)

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Ribbon Distance 130 LEDs/m

LED Strip | 1 topLED 192 W DC 48 V | 9.6 W/m | 993.1 Lm/m | CRI 90 | Base
C00514WHMDI

Single emission led strip for indoor application. The super warm white LED light source with a diffused light distribution is composed of 2600 stripled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 19862 lm, with a 103.4 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 1.6 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 192 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.

Energy efficiency class

This product contains a light source of energy efficiency class F.

Illuminotechnical Features	
Light Output Ratio (LOR)	100 %
Source lumens	19862 lm
Delivered lumens	19862 lm
Consumption	192 W
Luminaire efficacy	103 lm/W
Colour temperature	2700 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Standard Operating Ambient Temperature	-20 / +45°C

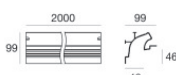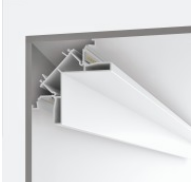| LED Life / Failure Ratio |
|---|
| L70 B50 C0 50000h |
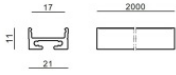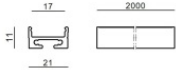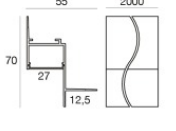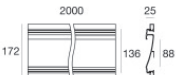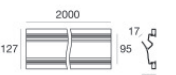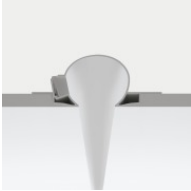
cd/klm   η = 100%
— C0/C180
— C90/C270

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Ribbon Distance 130 LEDs/m

LED Strip | 1 topLED 192 W DC 48 V | 9.6 W/m | 993.1 Lm/m | CRI 90
C00514WHMDI

Components

			Code
		LUNO_20/27 - Profili | Modular	C-K100017
		LUNO_20/27 - Profili | Modular	C-K100018
		Tabulo_35/14 - Profili | Modular	C-K100025
		Fylo+ Recessed_2	65006 - 65007
		Fylo+ Recessed_1	65027 - 65028
		Fylo+ Recessed_4	65009 - 65010
		Fylo+ Recessed_5	65012 - 65013
		Fylo+ Surface_4	65024 - 65025

Ribbon Distance 130 LEDs/m

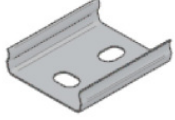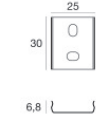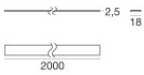LED Strip | 1 topLED 192 W DC 48 V | 9.6 W/m | 993.1 Lm/m | CRI 90
C00514WHMDI

Components

			Code
	Fylo+ Surface_3		65022 - 65021
	Fylo+ Surface_2		65019 - 65018
	Fylo+ Recessed_3		65004 - 65003
	Fylo+ Direct_1		65181 - 65180
	Fylo+ Surface_1		65015 - 65016

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Ribbon Distance 130 LEDs/m | LED Strip | Accessories
C00514WHMDI

5x

Springs for recessing - 5 pieces

Code
98420

Diffuser
Diffuser Type: opaline diffuser.
Material:PC, colour:opaline.

Finish	**Code**
Opaline	98395

Diffuser

Code
98898

Diffuser

Code
98899

Diffuser

Code
98900

Diffuser
Material:PC, colour:opaline.

Finish	**Code**
Opaline	C-K200001

Diffuser
Material:PC, colour:black.

Finish	**Code**
Black	C-K200002

Diffuser
Material:PC, colour:opaline.

Finish	**Code**
Opaline	C-K200003

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Ribbon Distance 130 LEDs/m | LED Strip | Accessories
C00514WHMDI
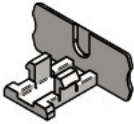
				Finish	Code
		Diffuser Material:PC, colour:black.		Black	C-K200004
		Diffuser Material:PC, colour:black.		Black	C-K200009
		Closing cap			Code 98418
		Closing cap			Code 98902
		Closing cap Material:Aluminium, colour:translucent.			Code 98907
		Closing cap Material:plastic, colour:grey.			Code C-V400019
		Closing cap Material:ABS Plastic, colour:black.			Code C-V400020
		Closing cap Material:plastic, colour:grey.			Code C-V400021
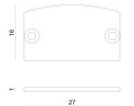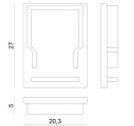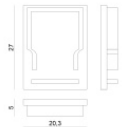
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Ribbon Distance 130 LEDs/m | LED Strip | Accessories
C00514WHMDI

			Code
	Closing cap Material:ABS Plastic, colour:black.		C-V400022
	Closing cap Material:plastic, colour:grey.		C-V400041
	Bracket L=9mm, H=8.8mm, D=21.8mm. Material:Iron, colour:translucent, processing:Washing.		98931

		Finish	**Code**
	Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white.	White	98901

			Code
	Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB) Length 21,6 mm.		83396
	Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB) Length 15,4 mm.		83397
	Connector Length 15,4 mm.		83399

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