

LED Strip | 1 topLED 192 W DC 48 V | 9.6 W/m 1082.35 Lm/m | CRI 90

C00514WHNDI

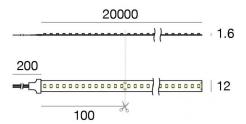






Technical data	
Length	20000 mm
Minimum cut	100 mm
Туре	LED Strip
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	upward
Nominal power	192 W DC
Power / m	9.6 W / m
Source lumens	21647 lm
Source lumens / m	1082.35 lm / m
Input voltage range	48V
CCT / Tone	4000 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

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



33177

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



C-E400003

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



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Single emission led strip for indoor application. The natural white LED light source with a diffused light distribution is composed of 2600 stripled LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 21647 lm, with a 112.7 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 ceilingmounted.

Compliant with the EN 60598-1 standard and its specific provisions.

90° 75° 100 60° 150 60° 200 45° 250 45° 350 30° cd/kin η = 100% C90/C270

Energy efficiency class

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

100 %
21647 lm
21647 lm
192 W
112 lm/W
4000 K
3 Step MacAdam
90 Ra
-20 / +45°C

LED Life / Failure Ratio	
L70 B50 C0 50000h	





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Components







Fylo+ Recessed_5

Fylo+ Surface_4

65012 - 65013

Code

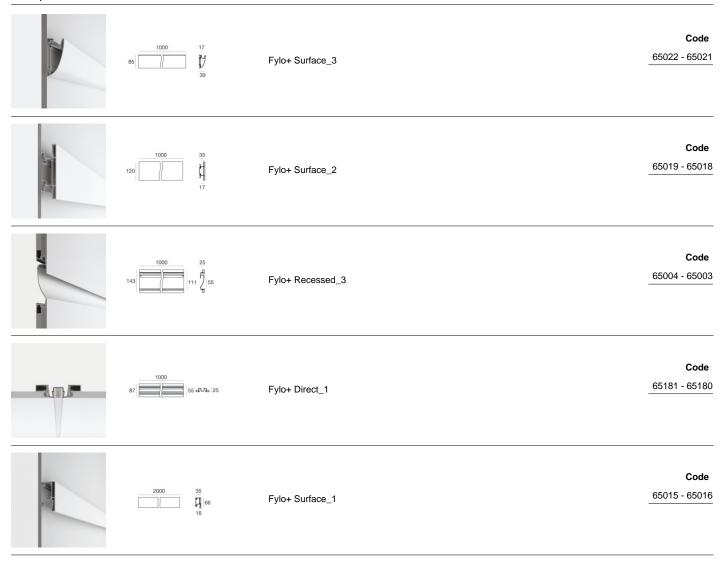
Code

65024 - 65025



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Components





Ribbon Distance 130 LEDs/m | LED Strip | Accessories C00514WHNDI

5x	30 0	Springs for recessing - 5 pieces	Code 98420
	2.5 = 18	Diffuser Diffuser Type: opaline diffuser. Material:PC, colour:opaline.	Finish Code Opaline 98395
	a)	Diffuser	Code 98898
	H 3000	Diffuser	Code 98899
	* 300 and 100	Diffuser	Code 98900
	21 2000	Diffuser Material:PC, colour:opaline.	Finish Code Opaline C-K200001
	21 2000	Diffuser Material:PC, colour:black.	Finish Code Black C-K200002
	77 2000	Diffuser Material:PC, colour:opaline.	Finish Code Opaline C-K200003



Ribbon Distance 130 LEDs/m | LED Strip | Accessories C00514WHNDI

	77 2000	Diffuser Material:PC, colour:black.	Finish Black	Code C-K200004
27 2800		Diffuser Material:PC, colour:black.	Finish Black	Code C-K200009
	14 24.5 10.2 (2 0 0)	Closing cap		Code 98418
	E 0 0 1	Closing cap		Code 98902
		Closing cap Material:Aluminium, colour:translucent.		Code 98907
	E 20.5	Closing cap Material:plastic, colour:grey.		Code C-V400019
	20.3	Closing cap Material:ABS Plastic, colour:black.		Code <u>C-V400020</u>
	20 200	Closing cap Material:plastic, colour:grey.		Code C-V400021



Ribbon Distance 130 LEDs/m | LED Strip | Accessories C00514WHNDI

	20 The state of th	Closing cap Material:ABS Plastic, colour:black.	Code C-V400022
		Closing cap Material:plastic, colour:grey.	Code C-V400041
	2	Bracket L=9mm, H=8.8mm, D=21.8mm. Material:Iron, colour:translucent, processing:Washing.	Code 98931
	p	Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white.	Code 98901
NA NEW YORK	800886-2 87 1	Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB) Length 21,6 mm.	Code 83396
Ti di	- 130 - 130 - 131 - 131 - 131 - 131 - 131 - 131	Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB) Length 15,4 mm.	Code 83397
To the second se	1, 12 1,00 1,100	Connector Length 15,4 mm.	Code 83399

17-20 17-20