

LED Strip | 1 top LED 48 W DC 24 V | 9.6 W/m 842.8 Lm/m | CRI 90 $\,$

C0047WDI05000

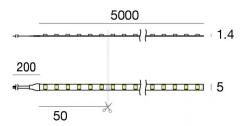






Taskeisel dete	
Technical data	5000
Length	5000 mm
Minimum cut	50 mm
Туре	LED Strip
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	external
Nominal power	48 W DC
Power / m	9.6 W / m
Source lumens	4214 lm
Source lumens / m	842.8 lm / m
Input voltage range	24V
CCT / Tone	3000 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	5000 mm
Net weight	0.3 Kg
Electrostatic discharge protection	No
Surge protection	No





Finishing casir	ng	
Material	Technopolymer	
Colour	white	

Electronics



99331 On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 3 art.)



99332 1-10V Controller (1 - 3 art.)

99374





On/Off Driver 198~264V AC / 176~275V DC 75 W (1 art.)



83333 Push and Simply Dim - DALI-2 Controller (1 - 3 art.)



C-E400002 Push and Simply Dim - DALI-2 Controller (1 - 5 art.)



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Single emission led strip for indoor application. The warm white LED light source with a diffused light distribution is composed of 600 stripled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4214 lm, with a 87.8 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 0.3 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 ceilingmounted.

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

Energy efficiency class

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

Illuminotechnical Features	
Source lumens	4214 lm
Colour temperature	3000 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





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Components





LUNO_20/27 - Profili | Modular

Code

C-K100017



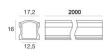


LUNO_20/27 - Profili | Modular

Code

C-K100018



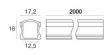


Rive_17/16 - Profili | Modular

Code

C-K100015





Rive_17/16 - Profili | Modular

Code

C-K100016





Cela_18/18 - Profili | Modular

Code

C-K100019





Cela_18/18 - Profili | Modular

Code

C-K100020





Tabulo_35/14 - Profili | Modular

Code

C-K100025





Rive_17/16

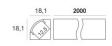
Code C-K100026 - C-K100027



LED Strip | 1 topLED 48 W DC 24 V | 9.6 W/m | 842.8 Lm/m | CRI 90 ${\bf C0047WDI05000}$

Components





Cela_18/18

Code

C-K100028 - C-K100029



Bina	5 70 11-10 21 21 21 21 21 21 21 21 21 21 21 21 21	Connector Length 15,4 mm.		Code 83399
	e 5000	Diffuser		Code 98941
	of 15 2000	Diffuser		Code 98942
	m 15 2000	Diffuser - Opaline Diffuser		Code 98943
	of 15 2000	Diffuser Material:PC, colour:black.	Finish Black	Code 83132
	16	Optics Light distribution: medium flood,Cover material: pc		Code C-U100001
19 7		Diffuser Material:PC, colour:opaline.		Code C-K200005
<u>17</u> <u>2000</u>		Diffuser Material:PC, colour:opaline.		Code C-K200007



	2	Closing cap - Closing cap Material:PC, colour:white.	Code 98892
44	2	Closing cap Material:PC, colour:black.	Code 83133
		Closing cap Material:plastic, colour:grey.	Code C-V400023
		Closing cap Material:plastic, colour:grey.	Code C-V400027
		Closing cap Material:plastic, colour:grey.	Code C-V400029
	- 19	Bracket - Mounting bracket L=19mm, H=8mm, D=9mm. Material:Iron, colour:zinc, processing:Washing.	Code 98944
	15.2 2009	Diffuser	Code 98925
		Closing cap	Code 98928

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27	Diffuser Material:PC, colour:opaline.	Finish Opaline	Code C-K200001
27 2000 10	Diffuser Material:PC, colour:black.	Finish Black	Code C-K200002
2 74	Bracket L=9mm, H=8.8mm, D=21.8mm. Material:Iron, colour:translucent, processing:Washing.		Code 98931
27	Diffuser Material:PC, colour:opaline.	Finish Opaline	Code C-K200003
17 2000	Diffuser Material:PC, colour:black.	Finish Black	Code C-K200004
	Closing cap Material:plastic, colour:grey.		Code C-V400035
	Closing cap Material:ABS Plastic, colour:black.		Code C-V400036
16 TY 16 TY 14	Closing cap Material:plastic, colour:grey.		Code C-V400025

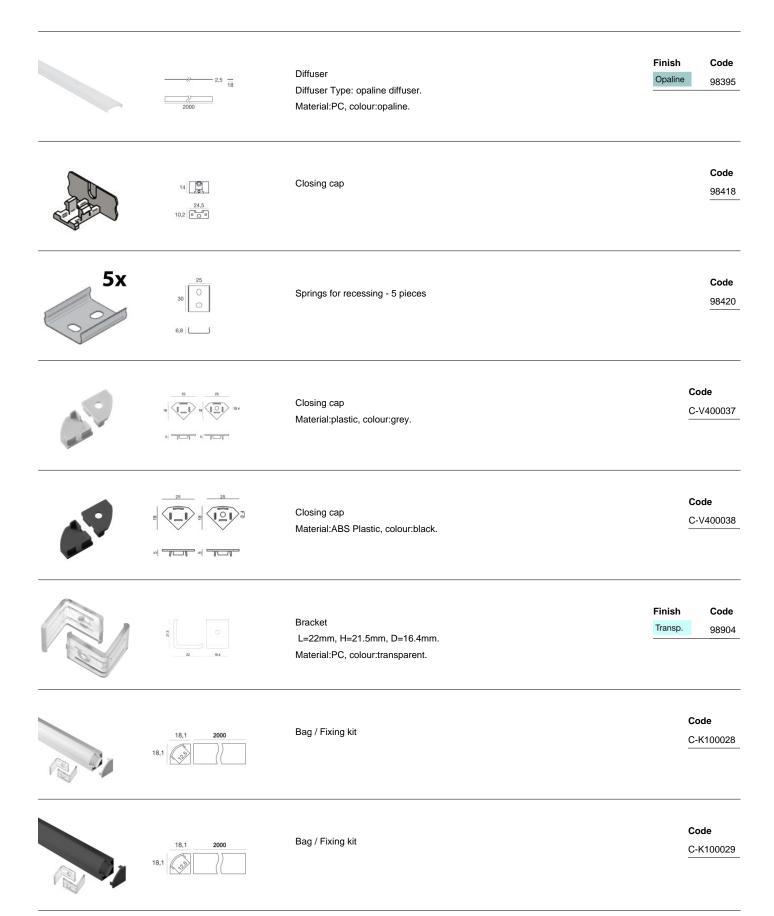


		Closing cap Material:plastic, colour:grey.	Code C-V400031
	29 29 10 10 10 10 10 10 10 10 10 10 10 10 10	Closing cap Material:plastic, colour:grey.	Code C-V400033
5	17.2 2000	Bag / Fixing kit	Code C-K100027
		Closing cap	Code 98896
	• N 2000	Diffuser	Code 98898
	24 2000	Diffuser	Code 98899
	24 2000	Diffuser	Code 98900
	5 0 0	Closing cap	Code 98902



	20 O	Product	nish /hite	Code 98901
	2 0	Closing cap Material:Aluminium, colour:translucent.		Code 98907
	n	Diffuser		Code 98917
	g	Closing cap Material:PC, colour:white.		Code 98918
	35.2 2000	Profile - Wall integrated side profile Material:Aluminium 6060, colour:Anodised Aluminum, processing:20 µm anodizing.		Code 98921
		Closing cap Material:PC, colour:white.		Code 98922
27 2000		Diffuser Material:PC, colour:black.	Coc C-K	de (200009
		Closing cap Material:plastic, colour:grey.	Coo	de /400041





11/12 23.12.2024



	8CH80-2	Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB) Length 21,6 mm.	Code 83396
The state of the s	3.00 = 3.00 - 3.	Connector - Fast connector for Ribbon Basic V2 8mm, Ribbon HD 8mm (not Ribbon COB) Length 15,4 mm.	Code 83397
	an 3 2000	Diffuser	Code 98913
	2 12	Bracket L=13mm, H=14mm, D=12mm. Material:PC, colour:white.	Code 98914
	29	Closing cap Material:PC, colour:white.	Code 98915
	10 2000	Diffuser	Code 98886
	n 2000 _	Diffuser	Code 98887
	n)	Diffuser	Code 98888



	Closing cap	Code 98890
2 9	Bracket	Code 83224
20	Closing cap Material:plastic, colour:grey.	Code C-V400019
20 - 20.5	Closing cap Material:ABS Plastic, colour:black.	Code C-V400020
20.5	Closing cap Material:plastic, colour:grey.	Code C-V400021
20 TAGS	Closing cap Material:ABS Plastic, colour:black.	Code C-V400022