

LED Strip | 1 topLED 60 W DC 24 V | 12 W/m 1920 Lm/m | CRI 83+

C0054NDI05019

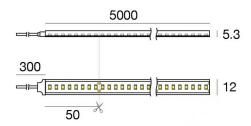






Technical data	
Length	5000 mm
Minimum cut	50 mm
Installation position	Wall lights - Ceiling
Installation environment	Outdoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	external
Nominal power	60 W DC
Source lumens	9600 lm
Input voltage range	24V
CCT / Tone	4000 K
Colour rendering index	83+ Ra
C.C. / C.V.	CV
Safety class	3
IP	IP67
Glow wire test	No
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
Dimmable article	Yes
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	0.3 m
Resin potting	No
Type of light emission	Single emission
Length	5000 mm
Net weight	0.4 Kg
Electrostatic discharge protection	No
Surge protection	No





Finishing casi	ng	
Material	Silicone	
Colour	transparent	

Electronics



99331 On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 2 art.)



1-10V Controller (1 - 2 art.)



99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1



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



C-E400002 Push and Simply Dim - DALI-2 Controller (1 - 4 art.)



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Single emission led strip for outdoor application. The natural white LED light source with a diffused light distribution is composed of 800 stripled LEDs with CCT of 4000 K and a CRI 83+; the source luminous flux is 9600 lm, with a 160.0 lm/W nominal luminous efficacy.

The device body is made of silicone and features a transparent finish. The ingress protection degree is IP67; the total weight is of 0.4 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is $60\,\mathrm{W}$. The power supply cable is included and features a $0.3\,\mathrm{m}$ 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 D.

Illuminotechnical Features	
Source lumens	9600 lm
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
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





Tabulo_35/14 - Profili | Modular

Code

C-K100025



Silicone High Efficiency 160 LEDs/m | LED Strip | Accessories C0054NDI05019

x5		Bag / Fixing kit - Fixing kit for Silicone_C 5 m 1 x glue, 10 x plugs	Code <u>C-V400002</u>
x20 x10		Bracket - Bracket kit for PU_C 5 m and Silicone_C 5 m 10 x brackets, 20 x M3 x 25 screws	Code 89223
	27	Diffuser Material:PC, colour:opaline. Finish Opaline	Code C-K200001
	27 2000	Diffuser Material:PC, colour:black.	Code C-K200002
	21.5	Bracket L=9mm, H=8.8mm, D=21.8mm. Material:Iron, colour:translucent, processing:Washing.	Code 98931
	21 2000	Diffuser Material:PC, colour:opaline. Finish Opaline	Code C-K200003
	77 2000	Diffuser Material:PC, colour:black.	Code C-K200004
	e) 24 2000	Diffuser	Code 98898



Silicone High Efficiency 160 LEDs/m | LED Strip | Accessories C0054NDI05019

	N 200	Diffuser	Code 98899
	24 2000	Diffuser	Code 98900
	g 0 0	Closing cap	Code 98902
	\$0 00 30	Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white.	Finish Code White 98901
		Closing cap Material:Aluminium, colour:translucent.	Code 98907
27 2000		Diffuser Material:PC, colour:black.	Finish Code Black C-K200009
		Closing cap Material:plastic, colour:grey.	Code <u>C-V400041</u>
	2,5 18	Diffuser Diffuser Type: opaline diffuser. Material:PC, colour:opaline.	Finish Code Opaline 98395



Silicone High Efficiency 160 LEDs/m | LED Strip | Accessories C0054NDI05019

	14 24.5 10.2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Closing cap	Code 98418
5x	30 0	Springs for recessing - 5 pieces	Code 98420
	50.3	Closing cap Material:plastic, colour:grey.	Code C-V400019
	203	Closing cap Material:ABS Plastic, colour:black.	Code C-V400020
	25.3	Closing cap Material:plastic, colour:grey.	Code C-V400021
	20 Jan 19	Closing cap Material:ABS Plastic, colour:black.	Code C-V400022