LED line PRIME   Code: 200036   EAN: 5905378200036

LED strip 528 COB 24V 2700K 14W IP20 10mm 30m 1400lm/m PRIME

A↑G F

LED 528 COB 24V 2700K 14W 30m LED line PRIME is an advanced light source that is characterized by excellent performance and performance. It uses COB diodes, offering bright and uniform lighting with a warm colour of 2700 K. Thanks to a 24 V operation voltage and IP20 leak class, the tape is suitable for internal assembly. Its length of 30 m allows a wide range of applications in various lighting projects.

| 5 WARRANTY | IP 20 | 24V DC | III | 30m |

CE

Technical data

Parameter	Value		Parameter	Value
Energy efficiency class 2019/2015	F		Luminous flux (lm)	1400
Warranty	5		Current (1m)	0,58
Power	• 14 W / m		Beam angle	180
			LED type	COB
Voltage	• 24 V DC		LED quantity	2640
			Compatible dimmer type	PWM
Correlated colour temperature	• 2700 K		Laminate (colour)	White
			Laminate (thickness)	2
Colour of the light	White		LED quantity (1m)	528
Colour rendering index Ra	90		Type of adhesive tape	3M 300 LSE
IP protection rating	IP20		Ambient temperature suitable for operation	-30÷45
IEC protection class	III		For indoor use	Inside
Cutting section	4,6 cm		Length	30000
Luminous efficacy	100		Width	10
The lumen maintenance factor	96		Height	2
Lifetime L70B50	50 000 h		Weight	0,736 kg
Survival factor	0.9			
Dimmable function	PWM			
Colour consistency in McAdam ellipses	≤3			
Wire length	200 mm			

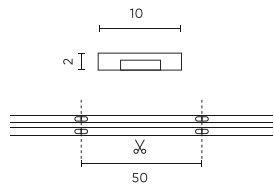LED line PRIME   Code: 200036   EAN: 5905378200036

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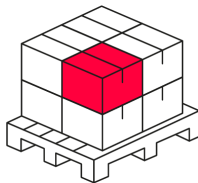
Technical drawing
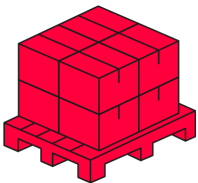

Light distribution

Additional product photos

Logistics data
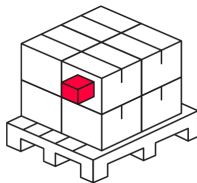
Single packaging

Quantity	30 m
Width	380 mm
Height	130 mm
Length	400 mm
Weight	0,766 kg

Bulk packaging

Quantity	20
Width	350 mm
Height	290 mm
Length	450 mm
Volume	0,045 m3
Weight	14,1 kg
Comments	

Europallet

Quantity	14400 m
Height	1830 mm
Quantity in layer	80
Number of layers	6
Bulk quantity	480
Weight	278,8 kg

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Example application