

LED line PRIME

Code: 200043

EAN: 5905378200043

LED strip 528 COB 24V 4000K 14W IP20
10mm 30m 1400lm/m PRIME



LED 528 COB 24V 4000K 14W 30m LED line PRIME is a modern lighting solution, characterized by high light performance and excellent performance. It contains 528 COB-type diodes, providing even and intense light. With the dimming function, brightness can be adjusted according to individual needs. 2 mm thick laminate and 3M adhesive tape ensure easy installation.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 14 W / m
Voltage	• 24 V DC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	90
IP protection rating	IP20
IEC protection class	III
Cutting section	4,6 cm
Luminous efficacy	100
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h
Survival factor	0.9

Parameter	Value
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤3
Wire length	200 mm
Luminous flux (lm)	1400
Current (Im)	0,58
Beam angle	180
LED type	COB
LED quantity	2640
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	528
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-30÷45
For indoor use	Inside

LED line PRIME

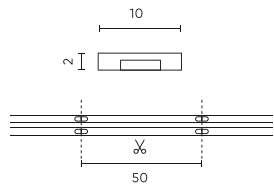
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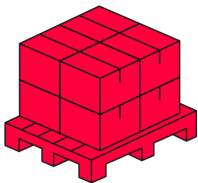
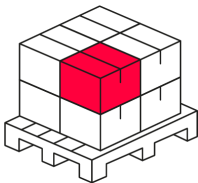
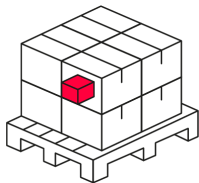
Technical drawing

Light distribution



Additional product photos

Logistics data



Single packaging

Quantity	30 m
Width	380 mm
Height	130 mm
Length	400 mm
Weight	0,768 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	1820 mm
Quantity in layer	80
Number of layers	6
Bulk quantity	480
Weight	278,8 kg

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Example application