

LED line PRIME Code: 200005 EAN: 5905378200005

LED strip 480 COB 24V 2700K 11W IP20 8mm 30m 1100lm/m PRIME



LED 480 COB 24V 2700K 11W 30m long PRIME LED line is a modern solution that provides high-quality lighting. It emits warm light with a colour temperature of 2700K, ideal for creating a cozy atmosphere. Thanks to the use of COB diodes, it has a high light performance of as many as 1,100 lumens per metre. The tape is easy to mount thanks to 3M adhesive tape, with a life of up to 50,000 hours.















Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 11 W/m
Voltage	• 24 V DC
Correlated colour temperature	• 2700 K
Colour of the light	White
Colour rendering index Ra	90
IP protection rating	IP20
Cutting section	5 cm
Luminous efficacy	100
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
Survival factor	0.9
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤ 3
Wire length	200 mm

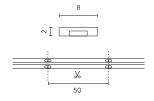
Parameter	Value
Luminous flux (1m)	1100
Current (1m)	0,46
Beam angle	180
LED type	COB
LED quantity	2400
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	480
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	`-30 ÷ 45
For indoor use	Inside
Length	30000
Width	8
Height	2



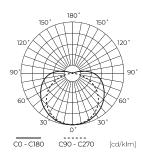
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Technical drawing



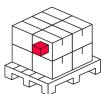
Light distribution

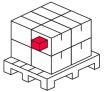


Additional product photos

Logistics data

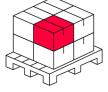
Single packaging



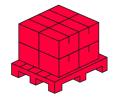


Bulk packaging





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



Europallet

Quantity	720
Height	1,90 m
Quantity in layer	80
Number of layers	6
Bulk quantity	36
Weight	307 kg

MORE EFFICIENCY FOR THE LED WORLD



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Example application