

LED line PRIME

Code: 479839

EAN: 5907777479839

**LED strip 480 COB 24V 6500K 11W IP66
9mm 5m 1100lm/m PRIME**



LED LED line PRIME 480 COB 24V 6500K 11W IP66 is a modern lighting with high performance and excellent color reproduction (Ra 90.0). It offers a power of 11 W per metre and a light stream of as many as 1,100 lumens. Thanks to IP66 leak class, it provides resistance to dust and moisture, which allows it to be applied under different conditions. The PWM dimming system allows for precise adjustment of light intensity to the user's needs.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 11 W / m
Voltage	• 24 V DC
Correlated colour temperature	• 6500 K
Colour of the light	White
Colour rendering index Ra	90
IP protection rating	IP66
IEC protection class	III
Cutting section	5 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
Dimmable function	PWM

Parameter	Value
Colour consistency in McAdam ellipses	≤3
Wire length	200 mm
Luminous flux (lm)	1100
Current (Im)	0,46
Beam angle	180
LED type	COB
LED quantity	2400
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	480
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-30÷45
For indoor use	Inside
Height	3,5

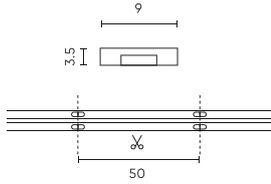
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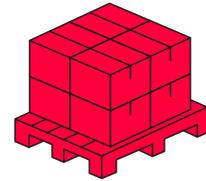
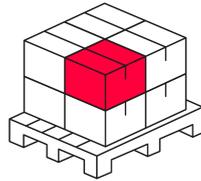
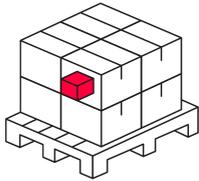
Technical drawing



Light distribution

Additional product photos

Logistics data



Single packaging

Quantity	5 m
Width	180 mm
Height	20 mm
Length	180 mm
Weight	0,199 kg
Comments	

Bulk packaging

Quantity	40
Width	380 mm
Height	210 mm
Length	460 mm
Volume	0,036 m ³
Weight	8,7 kg
Comments	

Europallet

Quantity	7200 m
Height	1890 mm
Quantity in layer	160
Number of layers	9
Bulk quantity	1440
Weight	259,9 kg

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Example application