

LED line PRIME

Code: 479815

EAN: 5907777479815

**LED strip 480 COB 24V 2700K 11W IP66  
9mm 5m 1100lm/m PRIME**



LED 480 COB 24V 2700K 11W IP66 LED line PRIME is an innovative lighting solution. Equipped with COB diodes with a high colour reproduction coefficient Ra at level 90, it emits a pleasant, warm light. The IP66 class is resistant to water and dust, which guarantees durability under different conditions.



**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	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

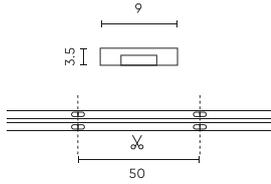
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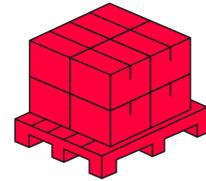
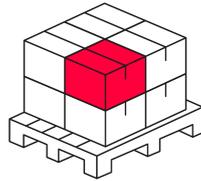
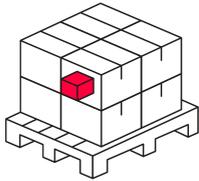
**Technical drawing**



**Light distribution**

**Additional product photos**

**Logistics data**



**Single packaging**

Quantity	5 m
Width	180 mm
Height	20 mm
Length	180 mm
Weight	0,196 kg
Comments	

**Bulk packaging**

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

**Europallet**

Quantity	2400
Height	1,90 m
Quantity in layer	160
Number of layers	9
Bulk quantity	60
Weight	303 kg

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**Example application**