

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**

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  Survival factor 0.9  Dimmable function PWM  Colour consistency in McAdam ellipses ≤3	Parameter	Value
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  Survival factor 0.9  Dimmable function PWM  Colour consistency in McAdam ellipses ≤3	Energy efficiency class 2019/2015	F
Voltage  • 24 V DC  Correlated colour temperature  • 2700 K  Colour of the light  Colour rendering index Ra  90  IP protection rating  IP66  IEC protection class  III  Cutting section  Luminous efficacy  100  The lumen maintenance factor  Lifetime L70B50  Survival factor  Dimmable function  Colour consistency in McAdam ellipses  ≤3	Warranty	5
Correlated colour temperature  • 2700 K  Colour of the light  Colour rendering index Ra  90  IP protection rating  IP66  IEC protection class  III  Cutting section  Luminous efficacy  100  The lumen maintenance factor  Lifetime L70B50  Survival factor  Dimmable function  Colour consistency in McAdam ellipses  ≥ 3	Power	• 11 W / m
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Survival factor     0.9       Dimmable function     PWM       Colour consistency in McAdam ellipses     ≤3	The lumen maintenance factor	96
Dimmable function       PWM         Colour consistency in McAdam ellipses       ≤3	Lifetime L70B50	50 000 h
Colour consistency in McAdam ellipses ≤3	Survival factor	0.9
	Dimmable function	PWM
	Colour consistency in McAdam ellipses	<b>≤</b> 3
Wire length 200 mm	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 (Im)	480
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-30÷45
For indoor use	Inside
Length	5000
Width	9
Height	3,5
Weight	0,155 kg

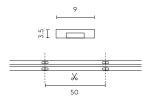


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#### **Technical drawing**

#### Light distribution



#### Additional product photos

#### Logistics data

Single packaging

Quantity

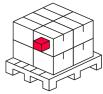
Width

Height

Length

Weight

Comments



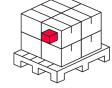
5 m

180 mm

20 mm

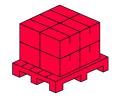
180 mm

0,196 kg



### **Bulk packaging**





#### **Europallet**

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

## MORE EFFICIENCY FOR THE LED WORLD



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**Example application**