

LED line PRIME

Code: 479730

EAN: 5907777479730

**LED strip 320 COB 24V 4000K 8W IP66  
9mm 5m 800lm/m PRIME**



LED 320 COB LED line PRIME is a high quality lighting solution. Powered by 24V DC voltage, it has 8W power and light efficiency at 100 lm/W. The COB diode 320 per metre provides a uniform light with a colour temperature of 4000K. IP66 seal class guarantees dust resistance and moisture, making it ideal for various applications.



**Technical data**

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 8 W / m
Voltage	• 24 V DC
Correlated colour temperature	• 4000 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

Parameter	Value
Dimmable function	PWM
Wire length	200 mm
Luminous flux (lm)	800
Current (Im)	0,33
Beam angle	180
LED type	COB
LED quantity	1600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	320
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-30÷45
For indoor use	Inside
Height	3,5 mm

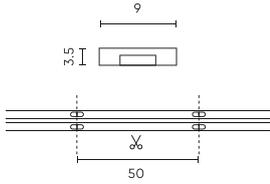
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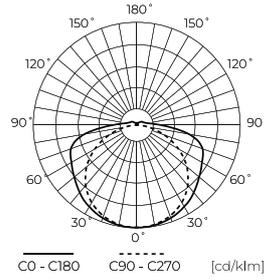
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**Technical drawing**

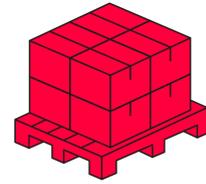
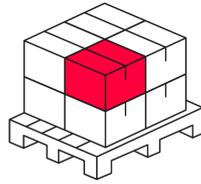
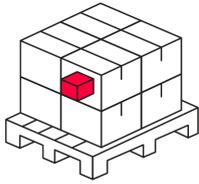


**Light distribution**



**Additional product photos**

**Logistics data**



**Single packaging**

Quantity	5 m
Width	180 mm
Height	20 mm
Length	180 mm
Weight	0,21 kg
Comments	

**Bulk packaging**

Quantity	40
Width	380 mm
Height	210 mm
Length	460 mm
Volume	0,036 m3
Weight	8,7 kg
Comments	

**Europallet**

Quantity	2400
Height	1,8 m
Quantity in layer	160
Number of layers	9
Bulk quantity	60
Weight	420 kg

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**Example application**