

LED line PRIME

Code: 210936

EAN: 5905378210936

**LED strip 320 COB 24V 3000K 8W IP66
9mm 5m 800lm/m PRIME**



LED LED line PRIME 320 COB is an advanced 8 watt light, powered by 24 V DC voltage. It emits a warm white light with a colour temperature of 3000 K, providing a pleasant atmosphere in each environment. IP66 leak class guarantees high resistance to water and dust, making it ideal for external use. It is characterized by a luminous efficiency of 100 lm/W and a longevity of up to 50,000 working hours.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 8 W / m
Voltage	• 24 V DC
Correlated colour temperature	• 3000 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
Colour consistency in McAdam ellipses	≤3
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
Height	3,5 mm

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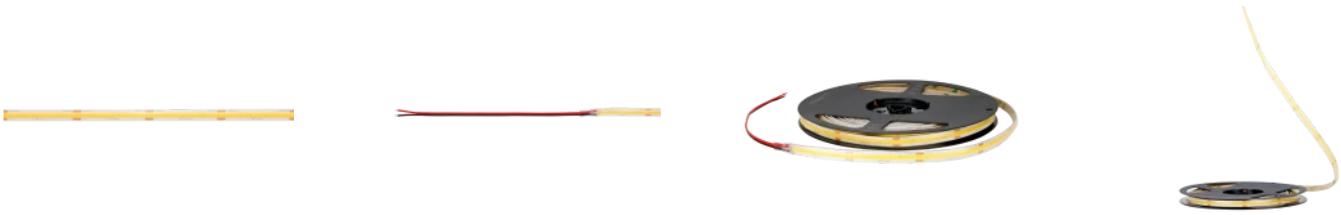
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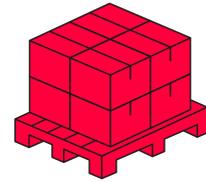
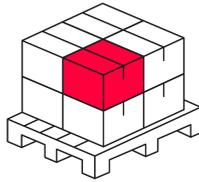
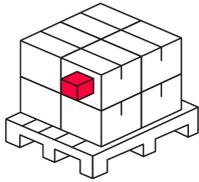
Technical drawing

Light distribution

Additional product photos



Logistics data



Single packaging

Quantity	5 m
Weight	0,188 kg

Bulk packaging

Quantity	40
Width	380 mm
Height	210 mm
Length	460 mm
Weight	8,36 kg

Europallet

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Example application