

LED line PRIME

Code: 218727

EAN: 5905378218727

**LED strip 320 COB 24V 2700K 5W IP66
9mm 5m 500lm/m PRIME**



The LED line 320 COB 24V 2700K 5W IP66 PRIME is an innovative lighting solution that provides high luminous efficiency at a level of 100 lm/W. Thanks to the applied COB technology, uniform light distribution has been achieved with a beam angle of 180°. The light color with a temperature of 2700 K creates a cozy atmosphere. With an advanced IP66 protection class, the tape is resistant to water and dust, making it an ideal choice for outdoor installations.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 5 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

Parameter	Value
Dimmable function	PWM
Wire length	200 mm
Luminous flux (lm)	500
Current (Im)	0,2
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

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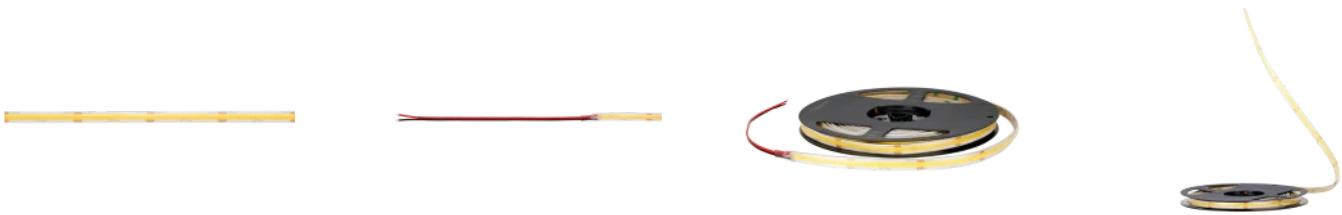
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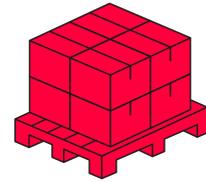
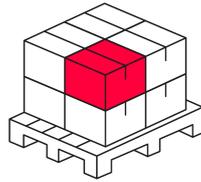
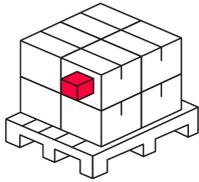
Technical drawing

Light distribution

Additional product photos



Logistics data



Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,176 kg

Bulk packaging

Quantity	40
Width	45 cm
Height	38 cm
Length	20 cm
Weight	7,81 kg

Europallet

Quantity	1920
Height	1,9 m
Bulk quantity	48
Weight	410 kg

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Example application