

LED line PRIME Code: 211087 EAN: 5905378211087

LED line PRIME LED strip 320 COB 24V 6500K 5W IP66



New

LED 320 COB 24V 6500K 5W IP66 PRIME from LED line PRIME is an innovative light source that is characterized by excellent efficiency and high quality performance. Offering a brightness of 500 Im at 5 W, it provides light performance of 100 Im/W. Thanks to IP66 class, the tape is water-resistant and dust-resistant, making it ideal for various applications.















Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 5W/m
Voltage	• 24 V DC
Correlated colour temperature	• 6500 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
Wire length	200 mm
Luminous flux (1m)	500
Current (lm)	0,20
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
Length	5000
Width	9
Height	3,5



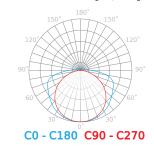
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Technical drawing

Light distribution

Luminous [cd/klm]



Additional product photos

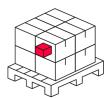


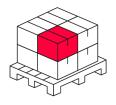


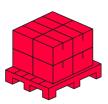




Logistics data







Single packaging

Quantity	5 m
Weight	0,209 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