MORE EFFICIENCY FOR THE LED WORLD

LE D line

LED line PRIME

LED strip 320 COB 24V 3000K 5W 30m PRIME

Code: 211094

EAN: 5905378211094



LED 320 COB 24V 3000K 5W 30m PRIME is an innovative lighting solution that is characterized by high quality performance and energy efficiency. Equipped with COB diodes, it offers exceptional light performance of 100 lm/W, providing a warm light color at 3000 K. The product has a length of as much as 30 metres and ease of installation thanks to adhesive substrate.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 5W/m
Voltage	• 24 V DC
Correlated colour temperature	• 3000 K
Colour of the light	White
Colour rendering index Ra	90
IP protection rating	IP20
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 (1m)	0,20
Beam angle	180
LED type	СОВ
LED quantity	1600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	320
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	`-30 ÷ 45
For indoor use	Inside
Length	30000
Width	8
Height	2

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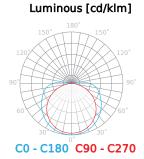
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Technical drawing

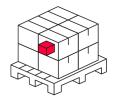
Light distribution



Additional product photos

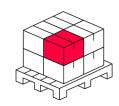


Logistics data



Single packaging

Quantity30 mWeight0,668 kg

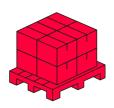


20

13,36 kg

Bulk packaging

Quantity Weight



Europallet

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Example application