

LED line PRIME

Code: 210912

EAN: 5905378210912

LED line PRIME LED strip 320 COB 24V 3000K 8W



LED tape 320 COB 24V 3000K 8W Prime LED line PRIME is an excellent solution for demanding users. It is characterized by a high light output of 100 lm/W and a colour reproduction coefficient of 90 Ra, which provides natural color mapping. The 3,000 K light colour generates a cozy, warm atmosphere. The product has a length of 5 m and a lighting angle of 180°, allowing effective lighting of large surfaces.



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	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 (lm)	800
Current (Im)	0,333
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
Length	5000
Width	8
Height	2

LED line PRIME

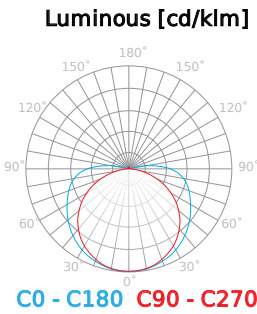
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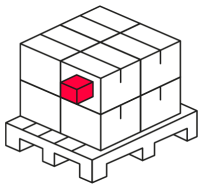
Technical drawing

Light distribution



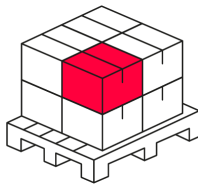
Additional product photos

Logistics data



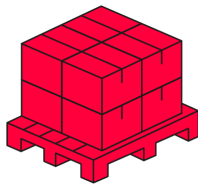
Single packaging

Quantity	5 m
Weight	0,1385 kg



Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Weight	5,54 kg



Europallet

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**Example application**