

LED line PRIME

Code: 240652

EAN: 5901583240652

LED strip 300/5m SMD 24V 4000K 4,8W
IP20 8mm 5m 480lm/m PRIME



LED strip 300 SMD 24V 4000K 4.8W by LED line PRIME is a modern light source with high performance. Equipped with SMD2835 diodes, it provides a light stream of 200 lm with a light efficiency of 83 lm/W. It is characterized by a neutral colour of light with a temperature of 4000 K and an angular light distribution of 120°.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	G
Energy class	A+
Warranty	5
Power	• 4.8 W / m
Voltage	• 24 V DC
Correlated colour temperature	• 4000 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP20
IEC protection class	III
Cutting section	10 cm
Luminous efficacy	83
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
Survival factor	0.9
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤3
Luminous flux (lm)	400

Parameter	Value
Current (Im)	0,2
Beam angle	120
LED type	SMD2835
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	60
Type of adhesive tape	3M 300 LSE
Lifespan	100 000 h
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-20÷45
For indoor use	Inside
Length	5000 mm
Width	8
Height	2,5
Weight	0,074 kg

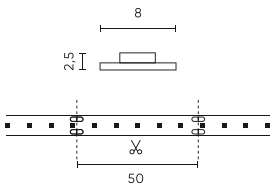
LED line PRIME

Code: 240652

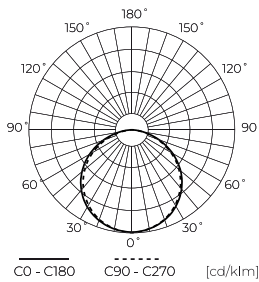
EAN: 5901583240652

LED strip 300/5m SMD 24V 4000K 4,8W
IP20 8mm 5m 480lm/m PRIME

Technical drawing



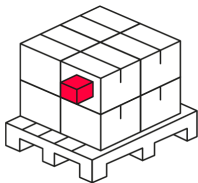
Light distribution



Additional product photos

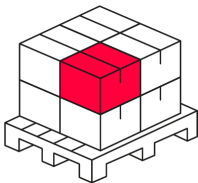


Logistics data



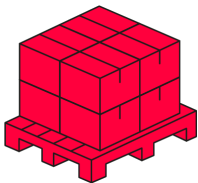
Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,103 kg



Bulk packaging

Quantity	40
Width	360 mm
Height	180 mm
Length	320 mm
Volume	0,020 m3
Weight	4,75 kg
Comments	



Europallet

Quantity	12000 m
Height	1800 mm
Quantity in layer	240
Number of layers	10
Bulk quantity	2400
Weight	310 kg

LED line PRIME

Code: 240652

EAN: 5901583240652

**LED strip 300/5m SMD 24V 4000K 4,8W
IP20 8mm 5m 480lm/m PRIME**

Example application