

LED line PRIME

Code: 240164

EAN: 5901583240164

LED strip 300/5m SMD 12V 3000K 4,8W
IP20 8mm 5m 480lm/m PRIME



LED tape 300 SMD 12V 3000K 4.8W from LED line PRIME is a modern lighting solution, characterized by high light efficiency of 83 lm/W and a long life period of L70B50 of up to 50,000 hours. The use of SMD3528 LEDs guarantees an even distribution of light to a cover angle of 120°. The non-silicon product can work with compatible MWM dimmers. Class III ensures safety of use.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Energy class	A+
Warranty	5
Power	• 4.8 W / m
Voltage	• 12 V DC
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP20
IEC protection class	III
Cutting section	5 cm
Luminous efficacy	83
The lumen maintenance factor	96
Lifetime L70B50	50 000 h
Survival factor	0,9
Dimmable function	PWM
Luminous flux (lm)	400
Current (Im)	0,4

Parameter	Value
Beam angle	120
LED type	SMD3528
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	0,109 kg

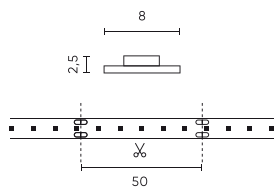
LED line PRIME

Code: 240164

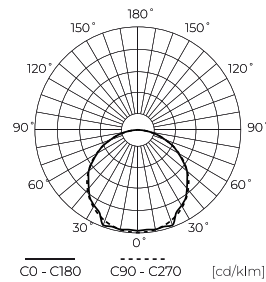
EAN: 5901583240164

LED strip 300/5m SMD 12V 3000K 4,8W
IP20 8mm 5m 480lm/m PRIME

Technical drawing

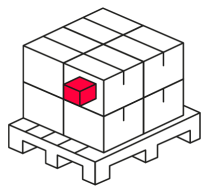


Light distribution



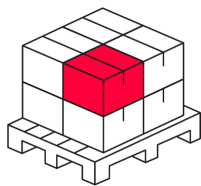
Additional product photos

Logistics data



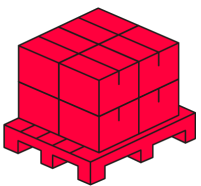
Single packaging

Quantity	5 m
Width	153 mm
Height	15 mm
Length	153 mm
Weight	0,074 kg
Comments	



Bulk packaging

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



Europallet

Quantity	2400
Height	1,8 m
Quantity in layer	240
Number of layers	10
Bulk quantity	60
Weight	300 kg

LED line PRIME

Code: 240164

EAN: 5901583240164

**LED strip 300/5m SMD 12V 3000K 4,8W
IP20 8mm 5m 480lm/m PRIME**

Example application