

LED line LITE Code: 240263 EAN: 5901583240263

LED strip 300/5m SMD 12V 11000K 4,8W IP65 8mm 5m 400lm/m LITE



LED strip 300 SMD 12V 11000K 4.8W IP65 by LED line is a high quality light source that is characterized by an extremely bright white light with a colour temperature of 11000K. The length of the tape is 5 metres, allowing flexible use in various lighting projects. Thanks to a light stream retention factor of 96 and IP65 protection class, the product is resistant to atmospheric conditions.















Parameter

Technical data

Parameter	Value
Energy efficiency class 2019/2015	G
Energy class	A+
Warranty	3
Power	• 4.8 W / m
Voltage	• 12 V DC
Correlated colour temperature	• 11000 K
Colour of the light	White
Colour rendering index Ra	80
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
Colour consistency in McAdam ellipses	≤6
Luminous flux (1m)	400

Parameter	value
Current (lm)	0,4
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
Length	5000 mm
Width	8
Height	3
Weight	0,154 kg

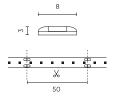
Value



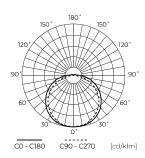
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Technical drawing

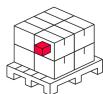


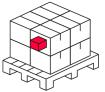
Light distribution

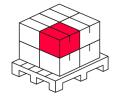


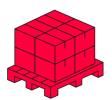
Additional product photos

Logistics data









Single packaging

Quantity	5 m
Width	180 mm
Height	20 mm
Length	180 mm
Weight	0,18 kg
Comments	

Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m3
Weight	7,66 kg
Comments	

Europallet

Quantity	12000 m
Height	1800 mm
Quantity in layer	240
Number of layers	10
Bulk quantity	2400
Weight	484,6 kg
g	10 1,0 1.9

MORE EFFICIENCY FOR THE LED WORLD



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Example application