

LED line LITE

Code: 240720

EAN: 5901583240720

**LED strip 300/5m SMD 24V 4000K 4,8W
IP65 8mm 5m 480lm/m LITE**



LED strip 300 SMD 24V 4000K 4.8W IP65 by LED line LITE is an advanced lighting solution for efficiency and reliability. Equipped with 300 SMD diodes, it offers a light stream of 400 lumens at a power of only 4.8 W per metre. It is characterized by a high IP65 leak class and an extended durability of as much as 50,000 hours. The use of PWM technology allows precise brightness control.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	G
Warranty	3
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	IP65
IEC protection class	III
Cutting section	10 cm
Luminous efficacy	83
The lumen maintenance factor	96
Lifetime L70B50	30 000 h
Survival factor	0.9
Dimmable function	PWM

Parameter	Value
Colour consistency in McAdam ellipses	≤6
Luminous flux (lm)	400
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
Number of on/off cycles	50000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-20÷45
Height	3

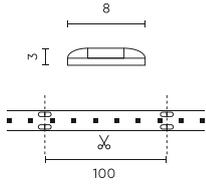
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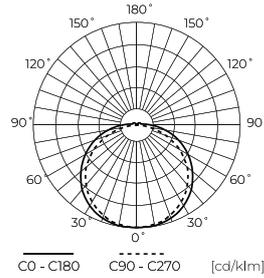
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Technical drawing

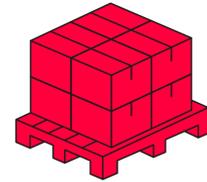
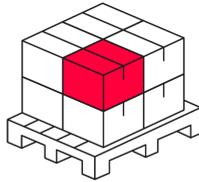
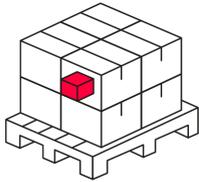


Light distribution



Additional product photos

Logistics data



Single packaging

Quantity	5 m
Width	180 mm
Height	20 mm
Length	180 mm
Weight	0,173 kg

Bulk packaging

Quantity	40
Width	320 mm
Height	180 mm
Length	360 mm
Volume	0,020 m ³
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

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Example application