LED line LITE

Code: 477095

EAN: 5907777477095

LED strip 600/5m SMD 12V 11000K 9,6W IP65 8mm 5m 960lm/m PRIME

F

LED 600 SMD from LED line LITE is a modern lighting solution that offers a power of 9.6 W per metre and high brightness up to 960 lm. Its colour temperature is 11000 K, which provides cold white light. Thanks to the IP65 class, it is resistant to moisture and dust, making it an ideal choice for a variety of indoor and outdoor applications.

CE

Technical data

Parameter	Value
Energy efficiency class 2019/2015	F
Warranty	5
Power	• 9.6 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	2,5 cm
Luminous efficacy	100
The lumen maintenance factor	96
Lifetime L70B50	30 000 h
Survival factor	0.9
Dimmable function	PWM
Colour consistency in McAdam ellipses	≤6
Wire length	200 mm

| Parameter	Value
Luminous flux (lm)	960
Current (1m)	0,8
Beam angle	120
LED type	SMD 2835
LED quantity	600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	120
Type of adhesive tape	3M 300 LSE
Ambient temperature suitable for operation	-20÷45
Length	5000
Width	8
Height	3
Weight	0,154 kg

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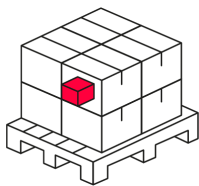## IP65 8mm 5m 960lm/m PRIME
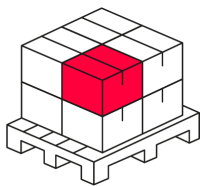
Technical drawing

Light distribution

C0 - C180   C90 - C270   [cd/klm]
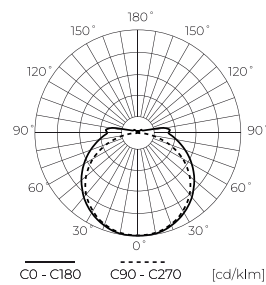
Additional product photos

Logistics data

Single packaging

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

Bulk packaging

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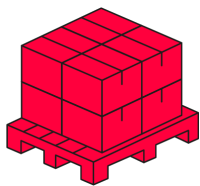
Europallet

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

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Example application