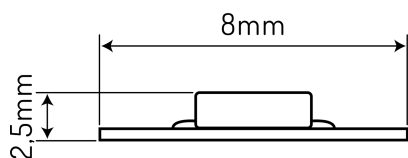code: 477132   EAN: 5907777477132

LED line® strip 600 SMD 12V 2700K 9,6W

LED Strip line is a modern and versatile linear **light source**, used for interior lighting, furniture, lightboxes, illuminated signs, and public spaces.

8mm

2,5mm

.IES	Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.
5-year warranty	Manufacturer issues a 5-year warranty for this product.
voltage 12 VDC	Voltage range and voltage type
SMD 2835	LED type
600	LED quantity

3-step MacAdam	The colour temperature range of the product falls within 3 steps of MacAdam formula, which ensures high consistency of the produced light.
120 °	Beam angle
MAX -25÷45 °C	Ambient temperature suitable for operation
30 000 L70B50	Lifespan
120 1m	LED quantity (1m)

Parameter	Value
Luminous efficacy	100 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	F
Correlated colour temperature	2700 K
Colour consistency in McAdam ellipses	≤3
IP protection rating	20
Warranty (years)	5
Dimmable function	PWM
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	30 000
Wire length	200 mm
Wattage (1m)	9,6 W
Luminous flux (1m)	960
Current (1m)	0,8
Supply voltage range and voltage type	12 VDC
Colour rendering index Ra	80

Parameter	Value
Metres per roll	5
The lumen maintenance factor	96 %
Beam angle	120 °
LED type	SMD 2835
LED quantity	600
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (1m)	120
Cutting section	2,5
Type of adhesive tape	3M 300 LSE
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-25÷45 °C
For indoor use	Inside
IEC protection class	III
Length	5000 mm
Height	2,5 mm

Luminous [cd/klm]
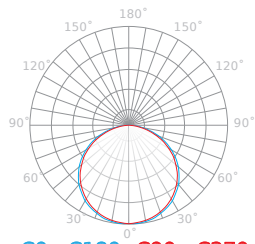
C0 - C180   **C90 - C270**

Single packaging
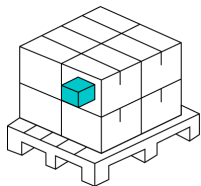
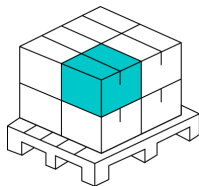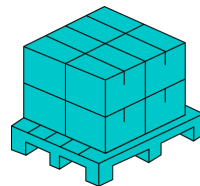## Bulk packaging

100

Europallet

Weight of a euro pallet

60
300 kg
1800
6
10