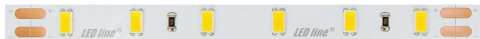
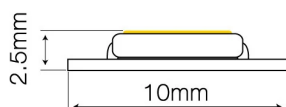


LED line® strip 300 SMD 24V 11000K 18W SAMSUNG



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



The colour temperature range of the product falls within 3 steps of MacAdam formula, which ensures high consistency of the produced light.



This product has been contrued with the use of high quality SAMSUNG branded LEDs.



Reliable photometric files are available based on photometric tests performed at the LED line® Light Research and Measurement Centre.



The use of chosen components for the production of this item ensures extended life span of the product.



Product with decreased voltage drop which allows an extended section (length) of LED strip to be connected to a single LED driver without a gradual decrease in light intensity.



Manufacturer issues a 5-year warranty for this product.



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



LED type



Lifespan



LED quantity (1m)



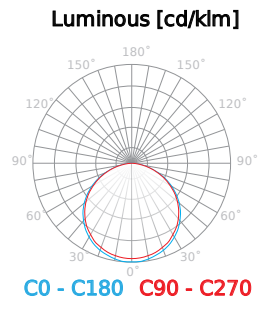
Dimmable

Parameter	Value
Luminous efficacy	100 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	F
Correlated colour temperature	11000 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	50 000
Wattage (1m)	18 W
Luminous flux (1m)	1650lm
Current (1m)	0,75
Supply voltage range and voltage type	24 VDC
Colour rendering index Ra	80

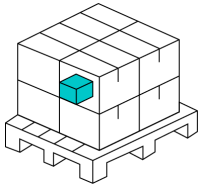
Parameter	Value
Not dimmable	TAK
Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	3
LED quantity (1m)	60
Cutting section	10
Type of adhesive tape	3M 300 LSE
Lifespan	100000
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤3
Ambient temperature suitable for operation	-20÷45 °C
For indoor use	Inside
IEC protection class	III
Full box quantity	75 pc
Lamp's warm-up time to 60%	1
Width	10 mm

Metres per roll	5
The lumen maintenance factor	96 %
Beam angle	120 °
LED type	SMD5630

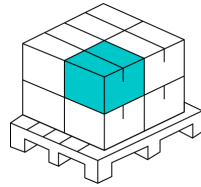
Height	2,5 mm
Product weight with packaging	140 g
Master carton weight (kg)	10,5
Energy class	A+



Single packaging

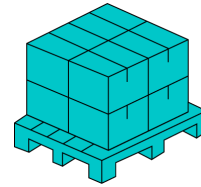


Bulk packaging



100

Europallet



24
8
3