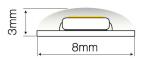


code: 240744 EAN: 5901583240744

LED line® strip 300 SMD 24V 6500K 4,8W IP65



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





Yellow free technology means that the housing of this product is made of high quality material which is resistant to yellowing degeneration caused by UV radiation, thanks to which the product maintains its easthetic appearance for many years.



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



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



This product is featured by a high degree of IP protection, which makes it suitable for a broader range of lighting applications and offers high safety of use.



Manufacturer issues a 3-year warranty for this product.



Beam angle



Voltage range and voltage type



Ambient temperature suitable for operation



LED type



Lifespan



LED quantity (1m)



Parameter

Dimmable

Parameter	Value
Luminous efficacy	83 lm/W
Colour of the light	White
Energy efficiency class 2019/2015	G
Correlated colour temperature	6500 K
Colour consistency in McAdam ellipses	≤6
Warranty (years)	3
Dimmable function	PWM
Survival factor	0.9
Minimum purchase quantity	5
Lifetime L70B50	50 000
Wattage (1m)	4,8 W
Luminous flux (1m)	400lm
Current (1m)	0,2
Supply voltage range and voltage type	24 VDC
Colour rendering index Ra	80
Metres per roll	5
The lumen maintenance factor	96 %
Beam angle	120 °

Compatible dimmer type	PWM
Laminate (colour)	White
Laminate (thickness)	2
LED quantity (lm)	60
Cutting section	10
Type of adhesive tape	3M 300 LSE
Lifespan	100000
Number of on/off cycles	50000
Colour consistency in McAdam ellipses	≤6
Ambient temperature suitable for operation	-20÷45 °C
For indoor and outdoor use	YES
IEC protection class	III
Full box quantity	75 pc
Lamp's warm-up time to 60%	1
Width	8 mm
Height	3 mm
Product weight with packaging	192 g
Master carton weight (kg)	14,4

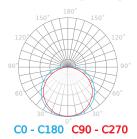
Value



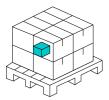
LED typeSMD3528Energy classA+Not dimmableTAK



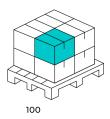
Luminous [cd/klm]



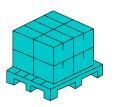
Single packaging



Bulk packaging



Europallet



Weight of a euro pallet