

LED line

Code: 249402

EAN: 5901583249402

LED line strip 600 SMD 12V 6500K 9,6W



LED 600 SMD from LED line is a perfect solution for demanding users. It has a power of 9.6 W per metre with a power supply of 12 V DC, providing effective light performance of 740 lm. It offers the colour of light at 6500 K, making it additionally emphasize details in the environment. Thanks to the type of SMD2216 diode and a large light distribution angle of 120°, the product guarantees even surface lighting.



Technical data

Parameter	Value	Parameter	Value
Energy efficiency class 2019/2015	G	Current (Im)	0,8
Energy class	A	CRI colour rendering index	90
Warranty	5	Beam angle	120
Power	• 9.6 W / m	LED type	SMD2216
Voltage	• 12 V DC	Compatible dimmer type	PWM
Correlated colour temperature	• 6500 K	Laminate (colour)	White
Colour of the light	White	Laminate (thickness)	2
Colour rendering index Ra	90	LED quantity (lm)	120
IP protection rating	IP20	Type of adhesive tape	3M 300 LSE
IEC protection class	III	Lifespan	100 000 h
Cutting section	2,5cm	Number of on/off cycles	50000
Luminous efficacy	77	Lamp's warm-up time to 60%	1 s
The lumen maintenance factor	96	Ambient temperature suitable for operation	-20÷45
Lifetime L70B50	50 000 h	For indoor use	Inside
Survival factor	0.9	Length	5000 mm
Dimmable function	PWM	Width	8
Colour consistency in McAdam ellipses	≤3	Height	2,5
Luminous flux (lm)	740		

LED line

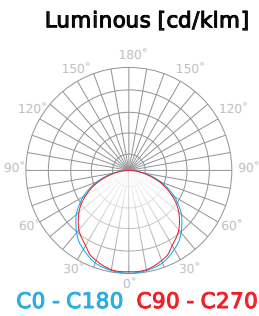
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Technical drawing

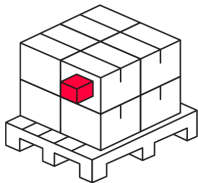
Light distribution



Additional product photos

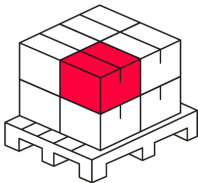


Logistics data



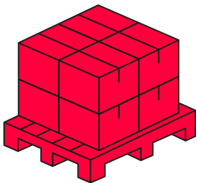
Single packaging

Quantity	5 m
Weight	0,119 kg



Bulk packaging

Quantity	100
Width	320 mm
Height	180 mm
Length	360 mm
Weight	4,76 kg



Europallet

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Example application