

LED STRIP BASIC TOP VIEW 4 mm 140 IP67

- Flexible, self-adhesive LED strip with protection against water and dew humidity
- Ideal for indoor and outdoor applications (no permanent immersion)
- High light quality and true-to-life representation of colours due to a high colour rendering index > 90 (CRI>90)



PHOTOMETRIC DATA

24 VDC	19,2 W/m	PITCH 7	120°	500 cm max
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	51540528	51540533	51540534
Typ. colour temperature ±15%	2700 K	3000 K	4000 K
Light color	warm white	white	cold white
Typ. luminous flux per meter	1570 lm/m	1630 lm/m	1710 lm/m
Efficiency	82 lm/W	85 lm/W	89 lm/W
Item number light source(s)	LQ51540528	LQ51540533	LQ51540534
Anzahl der Lichtquelle(n)		100	
EEC of installed light source(s)		G	F
Typ. color rendering index		90	
LED beam angle		120°	
Lifetime L70		30000 h	

ELECTRICAL DATA

	51540528	51540533	51540534
Operating voltage		24 V DC	
Typ. operating current		4 A	
Typ. power		96 W	
Typ. power per meter		19,2 W/m	

MECHANICAL DATA

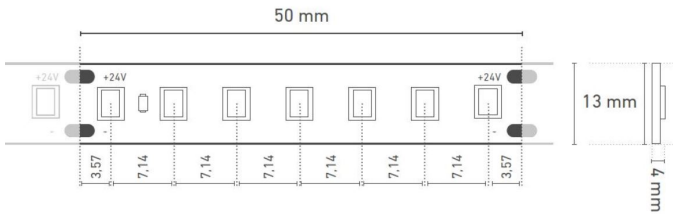
	51540528	51540533	51540534
Length stripe		5000 mm	
Width stripe		12 mm	
Height stripe		4 mm	
Number of LEDs per cut		7	
Number of LEDs per metre		140	
Number of cuts		100	
Length per cut		50 mm	
Type of protection		IP 67	
Bending radius		30 mm	
Länge Anschlusskabel		150 mm	

FURTHER DATA

	51540528	51540533	51540534
Max. operable length ¹		5000 mm	

¹The value given applies to the application of the rated voltage at the first module section. When using a supply line, the maximum operable length changes depending on the supply line length and its cross section.

TECHNICAL DRAWING



ACCESSORIES

	51540501
Description	Mounting set BASIC TOP VIEW 4 mm, 10 silicone holders, 20 screws, 5 supply caps, 5 end caps for easy attachment and assembly of the LED STRIP TOP VIEW 4 mm
Material	various
Length	150 mm
Width	90 mm
Height	25 mm
Remarks	Screws 1,7 x 8 mm

NOTES

LEDs and the electronic components/devices required for their operation are wearing parts and can function for many years depending on use and location. In general, these products are subject to an aging process, the light output of LEDs decreases in the course of their operating life. The aging of LEDs is due to thermal influences. Our LEDs correspond to the operating life, which has e.g. a L70 value. This means that the installed LEDs of a given type retain at least 70% of their luminous efficiency. Thus, the decrease of the luminous effect of the LED within the above-mentioned scope within the operating life does not represent a defect according to the current state of technology.

The guarantee period for the product is 2 years and begins on the day of shipment. Reference is the date of the delivery bill. The guarantee period may differ for accessories.

ENTSORGUNG

Bitte helfen Sie mit, Abfall zu vermeiden. Sollten Sie sich einmal von diesem Artikel trennen wollen, so bedenken Sie bitte, dass viele seiner Komponenten aus wertvollen Rohstoffen bestehen und wiederverwertet werden können. Entsorgen Sie ihn daher nicht in der Mülltonne, sondern führen Sie ihn bitte Ihrer Sammelstelle für Elektrogeräte zu. Vielen Dank für Ihre Mithilfe!

