

LED STRIP BASIC SIDE VIEW 11 mm 140 IP66

- Flexible 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	14,4 W/m	PITCH 7	120°	500 cm max
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	51540628	51540633	51540634
Typ. colour temperature ±15%	2700 K	3000 K	4000 K
Light color	warm white	white	cold white
Typ. luminous flux per meter	317 lm/m	360 lm/m	400 lm/m
Efficiency	22 lm/W	25 lm/W	28 lm/W
Item number light source(s)	LQ51540628	LQ51540633	LQ51540634
Anzahl der Lichtquelle(n)		100	
EEC of installed light source(s)		F	
Typ. color rendering index		90	
LED beam angle		120 °	
Lifetime L70		30000 h	

ELECTRICAL DATA

	51540628	51540633	51540634
Operating voltage		24 V DC	
Typ. operating current		3 A	
Typ. power		72 W	
Typ. power per meter		14,4 W/m	

MECHANICAL DATA

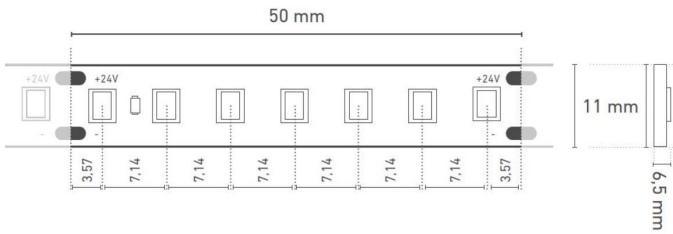
	51540628	51540633	51540634
Length stripe		5000 mm	
Width stripe		11 mm	
Height stripe		6,5 mm	
Number of LEDs per cut		7	
Number of LEDs per metre		140	
Number of cuts		100	
Length per cut		50 mm	
Type of protection		IP 66	
Bending radius		30 mm	
Length connector cable		150 mm	

FURTHER DATA

	51540628	51540633	51540634
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

	51540601
Description	Mounting set BASIC SIDE VIEW 11 mm, 20 retaining clamps/screws, 5 supply caps, 5 end caps for easy attachment and assembly of the LED STRIP BASIC SIDE VIEW 11 mm
Material	various
Length	20 mm
Width	11,1 mm
Height	7,5 mm
Remarks	Retaining clamps made of stainless steel Screws 3 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.

DISPOSAL

Please help to avoid waste. Should you ever wish to part with this item, please remember that many of its components are made of valuable raw materials and can be recycled. Therefore, please do not dispose of it in the dustbin, but please take it to your collection point for electrical appliances. Thank you for your cooperation!

