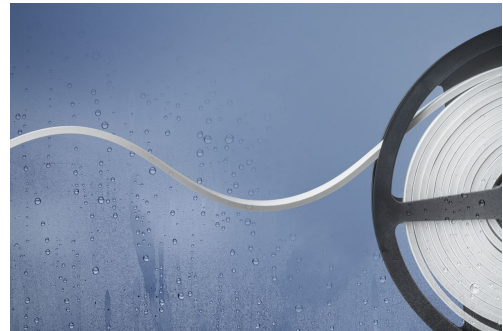


# LED STRIP BASIC SIDE VIEW 8 mm 140 IP66

- 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	9,6 W/m	PITCH 7	120°	500 cm max
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	51540728	51540733	51540734
Typ. colour temperature ±15%	2700 K	3000 K	4000 K
Light color	warm white	white	cold white
Typ. luminous flux per meter	190 lm/m	210 lm/m	240 lm/m
Efficiency	20 lm/W	22 lm/W	25 lm/W
Typ. color rendering index	90		
LED beam angle	120 °		
Lifetime L70	30000 h		

## ELECTRICAL DATA

	51540728	51540733	51540734
Operating voltage	24 V DC		
Typ. operating current	2 A		
Typ. power	48 W		
Typ. power per meter	9,6 W/m		

## MECHANICAL DATA

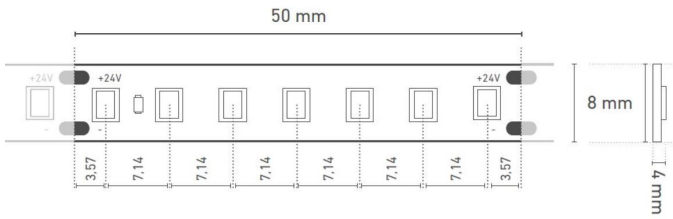
	51540728	51540733	51540734
Length stripe	5000 mm		
Width stripe	8 mm		
Height stripe	4 mm		
Number of LEDs per cut	7		
Number of LEDs per metre	140		
Number of cuts	100		
Length per cut	50 mm		
Type of protection	IP 66		
Bending radius	30 mm		
Length connector cable	150 mm		

## FURTHER DATA

	51540728	51540733	51540734
Max. operable length <sup>1</sup>	5000 mm		

<sup>1</sup>The 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

	<b>51540701</b>
<b>Description</b>	Mounting set BASIC SIDE VIEW 8 mm, 20 retaining clamps/screws, 5 supply caps, 5 end caps for easy attachment and assembly of the LED STRIP BASIC SIDE VIEW 8 mm
<b>Material</b>	various
<b>Length</b>	26,5 mm
<b>Width</b>	10,5 mm
<b>Height</b>	5 mm
<b>Remarks</b>	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!

