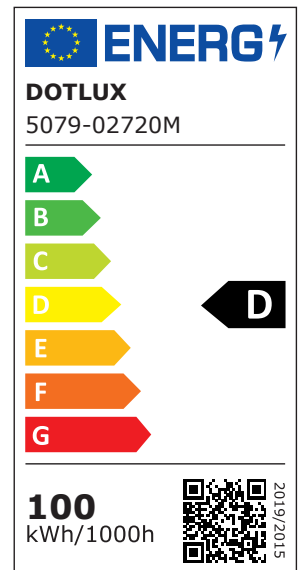


PRODUCT NO. 5079-02720M

**DOTLUX LED strip 100W 10mm 2700K IP20 20m roll incl. 50cm connection cable both sides**



to the product page



- 20m LED strip with only one feed, with center feed 40m.
- Consistent color temperature due to 3-Step Mac Adam binning
- Very densely arranged LEDs allow homogeneous luminous areas at smallest distances
- **Secure Solder Connect** Technology prevents failure of individual segments
- Reinforced copper traces and constant current drivers on the PCB ensure uniform brightness
- Original 3M VHB adhesive tape provides strong hold
- 50 cm connection cable pre-mounted on both sides

<b>SUCCESSION ARTICLE</b>	-	<b>BEAM ANGLE</b>	120
<b>WEIGHT IN KG</b>	0.585	<b>PROTECTION CLASS (IP)</b>	IP20
<b>POWER CONSUMPTION IN WATTS</b>	100	<b>LIGHT COLOR</b>	white
<b>NET LUMINOUS FLUX IN LUMENS</b>	14200	<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
		<b>COLOR TEMPERATURE IN KELVIN</b>	2700
		<b>COLOR-RENDERING-INDEX</b>	CRI > 82
		<b>POWER FACTOR</b>	0,9
		<b>AMOUNT OF LED/M</b>	112
		<b>SEVERABLE BY MM</b>	62,5
		<b>TC TEMPERATURE IN °C</b>	67
		<b>OUTPUT W/M</b>	5
		<b>LIGHT FLUX LM/M</b>	700
		<b>PROTECTION CLASS</b>	II
		<b>VOLTAGE TYPE</b>	DC
		<b>SELF-STICKING</b>	yes
		<b>SMALLEST BEND RADIUS IN MM</b>	50
		<b>SWITCH CYCLES</b>	> 100.000
		<b>INPUT VOLTAGE SPAN</b>	24 DC
		<b>WARRANTY IN YEARS</b>	7
		<b>INPUT VOLTAGE RANGE LUMINAIRE</b>	24 DC
		<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	D
		<b>LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C</b>	50000
		<b>ETIM GRUPPEN-ID</b>	EC002706
		<b>DEGREE OF PROTECTION (NEMA)</b>	1
		<b>CONSTANT LIGHT OUTPUT (CLO)</b>	Yes

**Dimensions**

**length:** 20000mm  
**width:** 10mm  
**height:** 1mm

<b>TYPE OF WIRING</b>	Ending
<b>CONNECTION TYPE</b>	Flachstecker
<b>COMPATIBLE WITH APPLE HOMEKIT</b>	No
<b>COMPATIBLE WITH GOOGLE ASSISTANT</b>	No
<b>COMPATIBLE WITH AMAZON ALEXA</b>	No
<b>IFTTT SUPPORT AVAILABLE</b>	No
<b>MODEL</b>	Strip
<b>EXCHANGEABLE CONTROL GEAR</b>	Yes
<b>SUITABLE FOR DIMMER</b>	Yes
<b>LAMP TYPE</b>	LED not exchangeable
<b>WITH CONNECTION SET</b>	No
<b>WITH END PIECE</b>	No
<b>WITH PROTECTIVE COVER</b>	No
<b>MOUNTING METHOD</b>	Surface mounting/recessed mounting
<b>LIFETIME L70/B50 AT 25°C</b>	50000
<b>BEG FUNDING</b>	Only relevant in Germany
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	-
<b>TYPE OF CONTROL GEAR</b>	Electronic transformer
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No
<b>BEAM ANGLE ADJUSTABLE</b>	No