![DOTLUX – LICHT IN BESTER QUALITÄT]

PRODUCT NO. 5079-04020M

DOTLUX LED strip 100W 10mm 4000K IP20 20m roll incl. 50cm connection cable on both sides

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- 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

ENERG

DOTLUX
5079-04020M

A
B
C
D
E
F
G

D

100 kWh/1000h

2019/2015

SUCCESSION ARTICLE	-	**BEAM ANGLE**	120
		PROTECTION CLASS (IP)	IP20
WEIGHT IN KG	0.65	**LIGHT COLOR**	white
POWER CONSUMPTION IN WATTS	100	**SERVICE LIFE**	approx. 50.000 h at 25°C
NET LUMINOUS FLUX IN LUMENS	15800	**COLOR TEMPERATURE IN KELVIN**	4000
		COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,9
		AMOUNT OF LED/M	112
Dimensions		**SEVERABLE BY MM**	62,5
		TC TEMPERATURE IN °C	67
length: 20000mm		**OUTPUT W/M**	5
width: 10mm		**LIGHT FLUX LM/M**	785
height: 1mm		**PROTECTION CLASS**	II
		VOLTAGE TYPE	DC
		SELF-STICKING	yes
		SMALLEST BEND RADIUS IN MM	50
		SWITCH CYCLES	> 100.000
		INPUT VOLTAGE SPAN	24 DC
		WARRANTY IN YEARS	7
		INPUT VOLTAGE RANGE LUMINAIRE	24 DC
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	D
		LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	50000
		ETIM GROUP IDENTIFICATION NUMBER	EC002706
		DEGREE OF PROTECTION (NEMA)	1
		CONSTANT LIGHT OUTPUT (CLO)	Yes

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