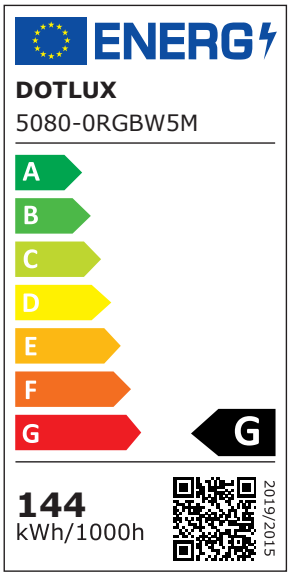
PRODUCT NO. 5080-0RGBW5M

DOTLUX LED strip 144W 12mm RGBW IP20 5m roll incl. 50cm connection cable on both sides

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- High Lumen Output Version with 120LED's/m
- Very densely arranged LEDs allow homogeneous light areas at smallest distances
- Secure Solder Connect Technology prevents hairline cracks and cold solder joints
- Reinforced conductors provide uniform brightness
- Original 3M-VHB adhesive tape provides strong hold
- 50 cm connection cable pre-mounted on both sides

SUCCESSION ARTICLE	-
WEIGHT IN KG	0.16
POWER CONSUMPTION IN WATTS	144
NET LUMINOUS FLUX IN LUMENS	7200

Dimensions

length: 5000mm
width: 12mm
height: 2mm

BEAM ANGLE	120°
PROTECTION CLASS (IP)	IP20
LIGHT COLOR	RGBW
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	3000
COLOR-RENDERING-INDEX	CRI > 92
POWER FACTOR	0,9
AMOUNT OF LED/M	120
SEVERABLE BY MM	100
TC TEMPERATURE IN °C	67
OUTPUT W/M	28.8
LIGHT FLUX LM/M	1440
PROTECTION CLASS	II
VOLTAGE TYPE	DC
SELF-STICKING	yes
SMALLEST BEND RADIUS IN MM	50
SWITCH CYCLES	> 100.000
INPUT VOLTAGE SPAN	24 V DC
WARRANTY IN YEARS	7
INPUT VOLTAGE RANGE LUMINAIRE	24 V DC
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	G
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	50000
ETIM GRUPPEN-ID	EC002706
DEGREE OF PROTECTION (NEMA)	1
CONSTANT LIGHT OUTPUT (CLO)	Yes

TYPE OF WIRING	Ending
CONNECTION TYPE	solder connection
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
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
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	-
TYPE OF CONTROL GEAR	Electronic transformer
COLOUR OF LIGHT ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No