

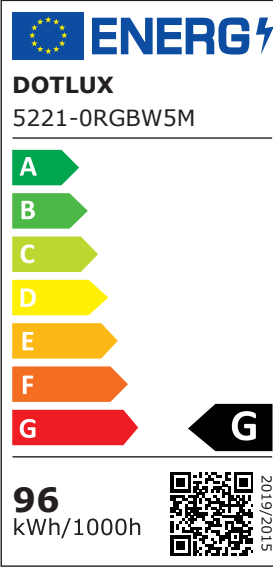
PRODUCT NO. 5221-ORGBW5M

DOTLUX LED strip 96W 14mm RGBW IP66 5m roll incl. 50cm connection cable both sides



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- Consistent color temperature due to 3-Step Mac Adam binning and specially extruded IP66 protective cover
- Cozy and lifelike light due to extra high color rendering RA>92
- Very densely arranged LEDs allow homogeneous illuminated areas at smallest distances
- **Secure Solder Connect**Technology prevents failure of individual segments
- Reinforced copper conductors ensure uniform brightness
- Original 3M VHB adhesive tape provides strong hold
- 50 cm connection cable pre-mounted on both sides



SUCCESSION ARTICLE	-
WEIGHT IN KG	0.35
POWER CONSUMPTION IN WATTS	96
NET LUMINOUS FLUX IN LUMENS	7200

Dimensions

length: 5000mm
width: 14mm
height: 5mm

BEAM ANGLE	120°
PROTECTION CLASS (IP)	IP66
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	60
SEVERABLE BY MM	100
TC TEMPERATURE IN °C	67
OUTPUT W/M	19,2
LIGHT FLUX LM/M	840
PROTECTION CLASS	II
VOLTAGE TYPE	DC
SELF-STICKING	yes
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
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
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
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	-
TYPE OF CONTROL GEAR	Electronic transformer
COLOUR OF LIGHT ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
DEGREE OF PROTECTION (NEMA)	4x