

PRODUCT NO. 3946-ORGBIP205M

DOTLUX LED strip 72W 10mm RGB IP20 5m roll incl. 50cm connection cable on both sides



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- Comfortable and lifelike light thanks to extra high color rendering RA>92
- Consistent color temperature thanks to 3-step Mac Adam binning
- Very densely arranged LEDs enable homogeneous illuminated areas with minimal spacing
- Secure Solder Connect Technology prevents hairline cracks and cold solder joints
- Reinforced conductor paths ensure uniform brightness
- Original 3M adhesive tape ensures a strong hold
- Pre-assembled 50 cm connection cable on both sides

SUCCESSION ARTICLE	-
PREDECESSOR ARTICLE	1983-2
WEIGHT IN KG	0.16
POWER CONSUMPTION IN WATTS	72
NET LUMINOUS FLUX IN LUMENS	2350

Dimensions

length: 5000mm  
width: 10mm  
height: 2mm

BEAM ANGLE	120°
PROTECTION CLASS (IP)	IP20
LIGHT COLOR	RGB
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	-
COLOR-RENDERING-INDEX	CRI > 92
AMOUNT OF LED/M	60
TC TEMPERATURE IN °C	67
OUTPUT W/M	14,4
LIGHT FLUX LM/M	1200
SMALLEST BEND RADIUS IN MM	25
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	not required
ETIM GRUPPEN-ID	EC002706
BEG FUNDING	Only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	-
COLOUR OF LIGHT ADJUSTABLE	No