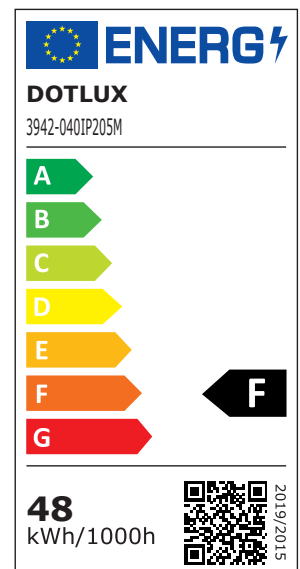


PRODUCT NO. 3942-040IP205M

DOTLUX LED strip 48W 8mm 4000K 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 the smallest 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

PRODUCT GROUP	EC002706_Lichtschlauch/-band	BEAM ANGLE	120
SUCCESSION ARTICLE	-	PROTECTION CLASS (IP)	IP20
PREDECESSOR ARTICLE	1982-2	LIGHT COLOR	white
WEIGHT IN KG	0.12	SERVICE LIFE	approx. 50.000 h at 25°C
POWER CONSUMPTION IN WATTS	48	COLOR TEMPERATURE IN KELVIN	4000
NET LUMINOUS FLUX IN LUMENS	4200	COLOR-RENDERING-INDEX	CRI > 92
Dimensions		AMOUNT OF LED/M	140
length: 5000mm		SEVERABLE BY MM	50
width: 8mm		TC TEMPERATURE IN °C	67
height: 1mm		OUTPUT W/M	9,6
		LIGHT FLUX LM/M	840
		SMALLEST BEND RADIUS IN MM	25
		INPUT VOLTAGE SPAN	24 V DC
		WARRANTY IN YEARS	7
		L80/B10	50000
		INPUT VOLTAGE RANGE LUMINAIRE	24 V DC
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	F
		LIFETIME L80/B10 AT 25°C	50000
		LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	100000
		TYPE OF CONTROL GEAR	LED operating device voltage-controlled
		TYPE OF WIRING	Ending

COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
EXCHANGEABLE CONTROL GEAR	Yes
LAMP TYPE	LED not exchangeable
LIFETIME L70/B50 AT 25°C	100000
LIFETIME L90/B10 AT 25°C	25000
BEG FUNDING	Only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	-
ELDAS-NR.	941600299
DIAMETER IN MM	0
MAX. SYSTEM POWER IN W	48
ABMESSUNGEN BREITE MM	8
ABMESSUNGEN HöHE MM	1
BEAM ANGLE_	120
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No