

PRODUCT NO. 3941-027IP205M

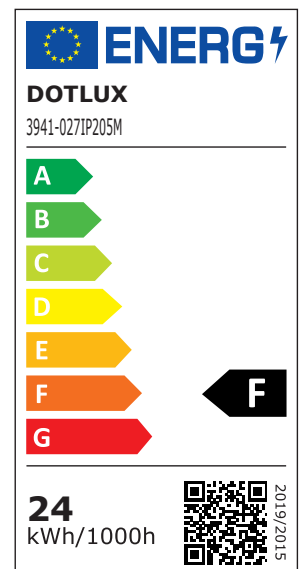
DOTLUX LED strip 24W 8mm 2700K IP20 5m roll incl. 50cm connection cable on both sides



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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



PRODUCT GROUP EC002706_Lichtschlauch/-band

SUCCESSION ARTICLE -
PREDECESSOR ARTICLE 1979-1

WEIGHT IN KG 0.08
POWER CONSUMPTION IN WATTS 24
NET LUMINOUS FLUX IN LUMENS 2000

Dimensions

width: 8mm
length: 5000mm
height: 2mm

BEAM ANGLE 120
PROTECTION CLASS (IP) IP20
LIGHT COLOR white
INPUT VOLTAGE 24 DC
SERVICE LIFE approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN 2700
COLOR-RENDERING-INDEX CRI > 92
AMOUNT OF LED/M 70
SEVERABLE BY MM 100
TC TEMPERATURE IN °C 67
OUTPUT W/M 4,8
LIGHT FLUX LM/M 400
VOLTAGE TYPE DC
SELF-STICKING yes
SMALLEST BEND RADIUS IN MM 25
SWITCH CYCLES > 100.000
INPUT VOLTAGE SPAN 24 V DC
WARRANTY IN YEARS 7
L80/B10 50000
DIMMING WITHOUT DIMMER Power supply unit dependent
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
CONNECTION TYPE	other cables
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	No
EXCHANGEABLE CONTROL GEAR	Yes
SUITABLE FOR DIMMER	Yes
LAMP TYPE	LED not exchangeable
WITH PROTECTIVE COVER	Yes
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.	941600279
DIAMETER IN MM	0
MAX. SYSTEM POWER IN W	24
ABMESSUNGEN BREITE MM	8
ABMESSUNGEN HÖHE MM	2
BEAM ANGLE_	120
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
MOUNTING METHOD	Other