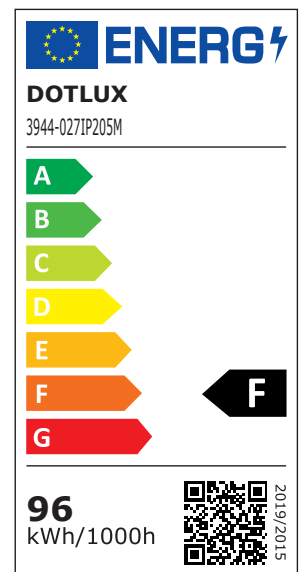**DOTLUX**
LICHT IN BESTER QUALITÄT

PRODUCT NO. 3944-027IP205M

DOTLUX LED strip 96W 10mm 2700K IP20 5m roll incl. 50cm connection cable both sides

to the product page

ENERGY

DOTLUX
3944-027IP205M

A
B
C
D
E
F
G

F

96
kWh/1000h

2019/2015

- Cozy and natural light due to extra high color rendering RA>92
- Consistent color temperature due to 3-step Mac Adam binning
- Very densely arranged LEDs enable homogeneous luminous surfaces at smallest distances
- Secure Solder Connect Technology prevents hairline cracks and cold solder joints
- Reinforced conductor paths ensure uniform brightness
- Original 3M adhesive tape provides strong hold
- 15 cm connection cable pre-mounted on one side

SUCCESSION ARTICLE	-	**BEAM ANGLE**	120
PREDECESSOR ARTICLE	1979-3	**PROTECTION CLASS (IP)**	IP20
		LIGHT COLOR	white
WEIGHT IN KG	0.11	**SERVICE LIFE**	approx. 50.000 h at 25°C
POWER CONSUMPTION IN WATTS	96	**COLOR TEMPERATURE IN KELVIN**	2700
NET LUMINOUS FLUX IN LUMENS	8750	**COLOR-RENDERING-INDEX**	CRI > 92
LUMEN PER WATT	91	**AMOUNT OF LED/M**	238
		SEVERABLE BY MM	30
		TC TEMPERATURE IN °C	67
Dimensions		**OUTPUT W/M**	19,2
		LUMEN PER WATT	91
length: 5000mm		**LIGHT FLUX LM/M**	1750
width: 10mm		**SMALLEST BEND RADIUS IN MM**	25
height: 1mm		**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	F
		ETIM GRUPPEN-ID	EC002706
		BEG FUNDING	Only relevant in Germany
		ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	-
		COLOUR OF LIGHT ADJUSTABLE	No