PRODUCT NO. 3944-040IP205M

DOTLUX LED strip 96W 10mm 4000K IP20 5m roll incl. 50cm connection cable on both sides

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ENERGY

DOTLUX
3944-040IP205M

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	1982-3	PROTECTION CLASS (IP)	IP20
		LIGHT COLOR	white
WEIGHT IN KG	0.145	INPUT VOLTAGE	24V / DC
POWER CONSUMPTION IN WATTS	96	SERVICE LIFE	approx. 50.000 h at 25°C
NET LUMINOUS FLUX IN LUMENS	9000	COLOR TEMPERATURE IN KELVIN	4000
LUMEN PER WATT	94	COLOR-RENDERING-INDEX	CRI > 92
		AMOUNT OF LED/M	238
		SEVERABLE BY MM	30
Dimensions		TC TEMPERATURE IN °C	67
		OUTPUT W/M	19,2
length: 5000mm		LUMEN PER WATT	94
width: 10mm		LIGHT FLUX LM/M	1800
height: 2mm		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	F
		ETIM GRUPPEN-ID	EC002706
		BEG FUNDING	Only relevant in Germany
		ENERGIEEFFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	-
		COLOUR OF LIGHT ADJUSTABLE	No