

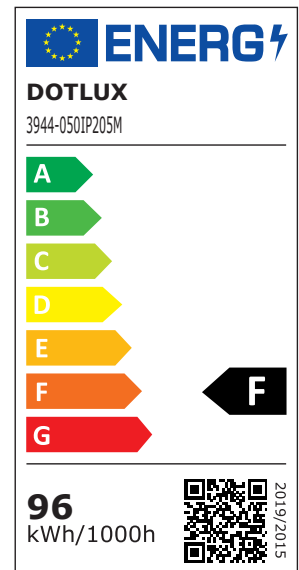
PRODUCT NO. 3944-050IP205M

**DOTLUX LED strip 96W 10mm 5000K IP20 5m roll incl. 50cm connection cable on both sides**



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- 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



<b>SUCCESSION ARTICLE</b>	-
<b>PREDECESSOR ARTICLE</b>	1980-3
<b>WEIGHT IN KG</b>	0.12
<b>POWER CONSUMPTION IN WATTS</b>	96
<b>NET LUMINOUS FLUX IN LUMENS</b>	9250
<b>LUMEN PER WATT</b>	96

**Dimensions**

**length:** 5000mm  
**width:** 10mm  
**height:** 1mm

<b>BEAM ANGLE</b>	120
<b>PROTECTION CLASS (IP)</b>	IP20
<b>LIGHT COLOR</b>	white
<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
<b>COLOR TEMPERATURE IN KELVIN</b>	5000
<b>COLOR-RENDERING-INDEX</b>	CRI > 92
<b>AMOUNT OF LED/M</b>	238
<b>SEVERABLE BY MM</b>	30
<b>TC TEMPERATURE IN °C</b>	67
<b>OUTPUT W/M</b>	19,2
<b>LUMEN PER WATT</b>	96
<b>LIGHT FLUX LM/M</b>	1850
<b>SMALLEST BEND RADIUS IN MM</b>	25
<b>INPUT VOLTAGE SPAN</b>	24 V DC
<b>WARRANTY IN YEARS</b>	7
<b>INPUT VOLTAGE RANGE LUMINAIRE</b>	24 V DC
<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	F
<b>ETIM GROUP IDENTIFICATION NUMBER</b>	EC002706
<b>COMPATIBLE WITH APPLE HOMEKIT</b>	No
<b>COMPATIBLE WITH GOOGLE ASSISTANT</b>	No
<b>COMPATIBLE WITH AMAZON ALEXA</b>	No
<b>BEG FUNDING</b>	Only relevant in Germany
<b>ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE</b>	-
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No