

LED tape 008-025-08-03 EL 9,6 W/m 480 lm/m



Voltage:	12 V
Power:	9.6 W/m
Luminosity:	100 - 480 lm/m
Qty LED:	120 LED/m
Distance between LED:	8.3 mm
Can be cut into section:	2.5 cm

Basic info

- MODULES CAN BE SPLIT INTO 2,5 CM SECTIONS (3LED)
- MODULES CAN BE JOINED INTO LONGER STRINGS (MAXIMUM LENGHT OF LED SECTION WITH ONE POWER-SUPPLY POINT: 5M)

Technical parameters

Variant	Cool white W	Warm white WW	Red R	Green G	Blue B	Yellow Y
Voltage	12 V	12 V	12 V	12 V	12 V	12 V
Power	9.6 W/m	9.6 W/m	9.6 W/m	9.6 W/m	9.6 W/m	9.6 W/m
Luminosity	100 - 480 lm/m	100 - 480 lm/m	100 - 480 lm/m	100 - 480 lm/m	100 - 480 lm/m	100 - 480 lm/m
Qty LED	120 LED/m	120 LED/m	120 LED/m	120 LED/m	120 LED/m	120 LED/m
Distance between LED	8.3 mm	8.3 mm	8.3 mm	8.3 mm	8.3 mm	8.3 mm
Can be cut into section	2.5 cm	2.5 cm	2.5 cm	2.5 cm	2.5 cm	2.5 cm
Power of single LED	0.08 W	0.08 W	0.08 W	0.08 W	0.08 W	0.08 W
A/m	0.8 A/m	0.8 A/m	0.8 A/m	0.8 A/m	0.8 A/m	0.8 A/m
Width	8 mm	8 mm	8 mm	8 mm	8 mm	8 mm
Height	2.5 mm	2.5 mm	2.5 mm	2.5 mm	2.5 mm	2.5 mm
Color temperature / Wavelength scope	3000 - 6000 K	3000 - 6000 K	3000 - 6000 K	3000 - 6000 K	3000 - 6000 K	3000 - 6000 K
Wavelength scope	475 - 595 nm	475 - 595 nm	475 - 595 nm	475 - 595 nm	475 - 595 nm	475 - 595 nm
Beam angle	120 °	120 °	120 °	120 °	120 °	120 °
Color rendering index (Ra)	70 Ra	70 Ra	70 Ra	70 Ra	70 Ra	70 Ra
Minimum operating temperature	-25 °C	-25 °C	-25 °C	-25 °C	-25 °C	-25 °C
Maximum Operating temperature	60 °C	60 °C	60 °C	60 °C	60 °C	60 °C
Minimum storage temperature	-40 °C	-40 °C	-40 °C	-40 °C	-40 °C	-40 °C
Maximum storage temperature	80 °C	80 °C	80 °C	80 °C	80 °C	80 °C
IP degree	20 IP	20 IP	20 IP	20 IP	20 IP	20 IP

Technical drawing

