

LED tape SV008-050-05-03 EL 4,8 W/m side view



Voltage:	12 V
Power:	4.8 W/m
Qty LED:	60 LED/m
Distance between LED:	16.6 mm
Can be cut into section:	5 cm

Basic info

- MODULES CAN BE SPLIT INTO 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	4.8 W/m	4.8 W/m	4.8 W/m	4.8 W/m	4.8 W/m	4.8 W/m
Qty LED	60 LED/m	60 LED/m	60 LED/m	60 LED/m	60 LED/m	60 LED/m
Distance between LED	16.6 mm	16.6 mm	16.6 mm	16.6 mm	16.6 mm	16.6 mm
Can be cut into section	5 cm	5 cm	5 cm	5 cm	5 cm	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	0.4 A/m	0.4 A/m	0.4 A/m	0.4 A/m	0.4 A/m	0.4 A/m
Width	5 mm	5 mm	5 mm	5 mm	5 mm	5 mm
Height	1.5 mm	1.5 mm	1.5 mm	1.5 mm	1.5 mm	1.5 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 - 635 nm	475 - 635 nm	475 - 635 nm	475 - 635 nm	475 - 635 nm	475 - 635 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

