12V SMD LED Rope Light

A nice flexible SMD LED Rope Light that gives a stronger light than our normal rope lights, however only in one direction.



A nice flexible SMD LED Rope Light that gives a stronger light than our normal rope lights, however it illuminates only in one direction. But at the same time, it is perfect for a light on the wall and/or ceiling. Dispersion of the light is approximately 140 degrees.

With the mounting-accessories, it is easy to set it up and to connect it to 12Vdc on vehicles or for 230V-12Vdc power transformers

Please note the following:

- We can deliver whole pieces at max. 30 m. If you order more than 30 m we will try to make as few lengths as possible.
- It can only be separated per 50 cm. There are gaps between the flexible printed circuit, where you can cut the tape over.
- Avoid bending the rope light too much, and do not make sharp corners or it might crack. The tape will then stop working in the broken section. Use the angle-connectors with wires instead.
- You must use the correct plug and end caps in order to ensure that the ribbon is completely waterproof.

If you mount the tape longer than 20 metres, we recommend that you mount the transformer in the middle. Otherwise you will have significantly less light in the end due to voltage drop. By even greater lengths you should use multiple transformers. Alternatively you must choose 24V Rope Light, where this is a much smaller probem.

Buy online at:

www.matronics.eu/609011

Specifications

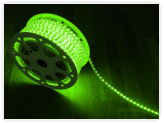
Light Scattering	120 ~ 140 degrees
Ingress protection	65
Dimension	14x7mm
Diodes per meter	60 Pcs.
LED Type	1210 SMD
Section-length	50cm
Voltage	12Vdc
Temperature	-25 grader ~ 60 + grader
Consumption per metre	4,2 Watt ~ 350mA



Warm White
SKU 609011
Colour Rendering (Ra): 80
Color: ~ 3000 k warm white
Light output per 100 cm: 350 Lumen



Blue
SKU 609013



Green
SKU 609015

Product pictures

