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 angleconnectors 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.

matronics.

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

Product overview

Warm White



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

Blue



SKU 609013

Red



SKU 609014

Green



SKU 609015

Yellow



SKU 609016

Product pictures

