

Features:

- Extremely low cost
- Low voltage 12V DC input for safety
- Low power consumption
- 1 year warranty
- Standard level light output

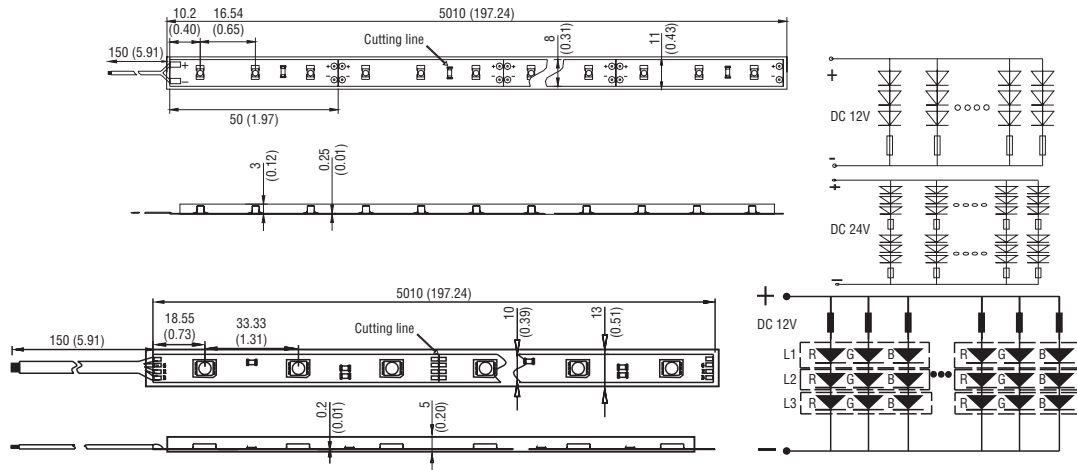


Technical Parameters:

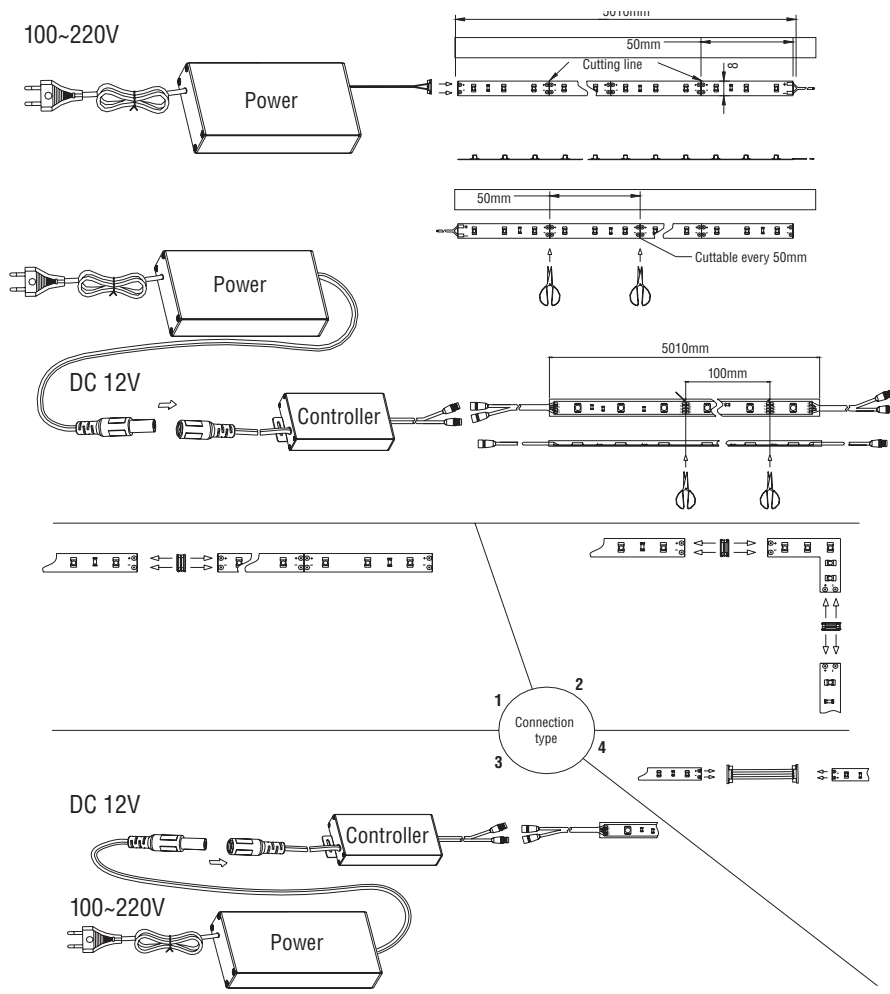
Order code	MPN	Colour	Length (m)	LED qty.	LED type	Light Output (Lumen/m)	Beam Angle (degrees)	Voltage (VDC)	Current (Amps/m)	Max. Power Consumption (W/m)	IP	Continuous Connection (m)
56-1012	5MNW300	Natural White	5	300	3528 SMD LED	330	120	12	0.4/0.2	4.8	20	10
56-1014	5MW300	White	5	300		390	120	12	0.4/0.2	4.8	20	10
56-1016	5MWW300	Warm White	5	300		320	120	12	0.4/0.2	4.8	20	10
56-1018	5MR300	Red	5	300		90	120	12	0.4/0.2	4.8	20	10
56-1022	5MB300	Blue	5	300		80	120	12	0.4/0.2	4.8	20	10
56-1028	5MW600	White	5	600		780	120	12	0.8/0.4	9.6	20	5
56-1030	5MWW600	Warm White	5	600		660	120	12	0.8/0.4	9.6	20	5
56-1032	5MR600	Red	5	600		170	120	12	0.8/0.4	9.6	20	5
56-1036	5MB600	Blue	5	600		160	120	12	0.8/0.4	9.6	20	5

Dimensions & Circuit Drawing:

Unit: mm (inch)



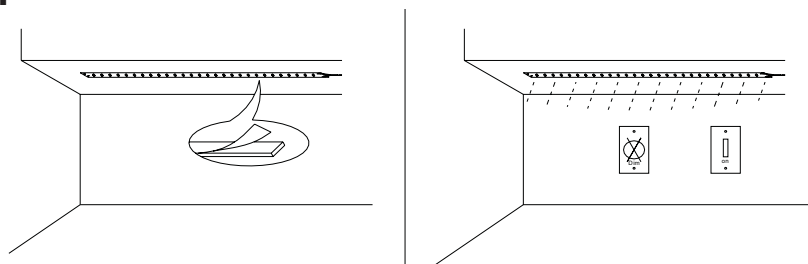
Linking Operation:



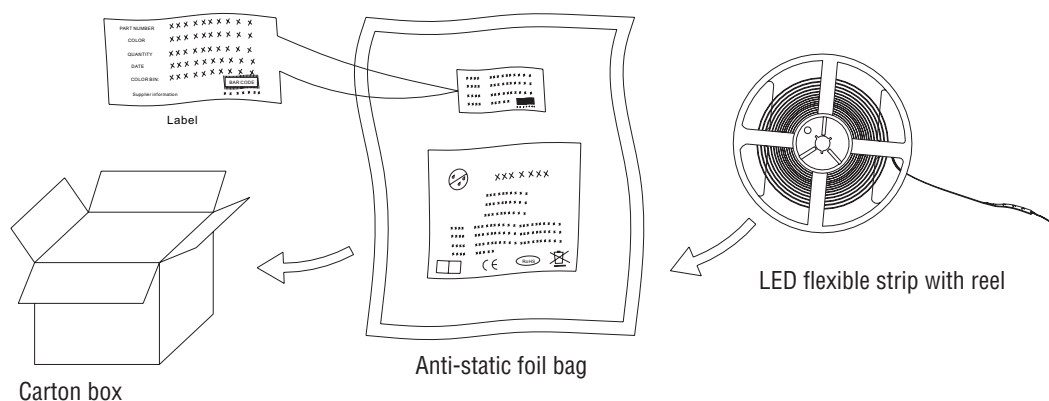
Safety Information:

- The strip itself and all its components may not be mechanically stressed.
- Assembly must not damage or destroy conducting paths on the circuit board.
- Installation of LED ribbon (with power supplies) needs to be made with regard to all applicable electrical and safety standards. Only qualified personnel should be allowed to perform installations.
- Correct electrical polarity needs to be observed. Wrong polarity may destroy the strip.
- Parallel connection is highly recommended as safe electrical operation mode.
- Serial connection is not recommended. Unbalanced voltage drop can cause hazardous overload and damage the strip.
- Please ensure that the power supply is of adapters power to operate the total load.
- When mounting on metallic or otherwise conductive surfaces, there needs to be an electrical isolation points between strip and the mounting surface.
- Pay attention to standard ESD precautions when installing the strip.
- Damaged by corrosion will not be honored as a materials defect claim.
- It is the user's responsibility to provide suitable protection against corrosive agents such as moisture and condensation and other harmful elements.

Installation:



* Packing information



* Connectors

