

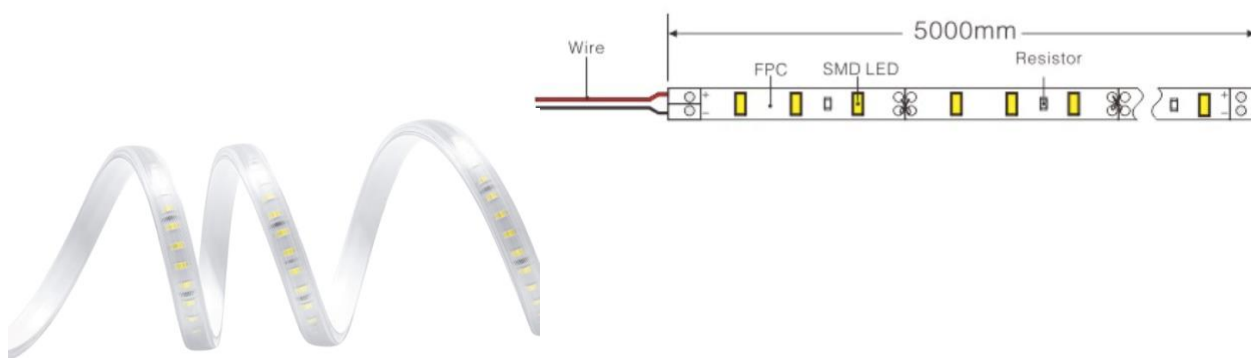
Strip OUT 180 Mono



Premium Strip light made of Flexible printed circuit technology (FPC), 5 different CCT available, adapt for for Indoor & Outdoor applications. LED mono color, diffused light effect 120°, 180 LEDs/Meter with LEDs high performance with CRI 80+ & 90+, with SDCM<3 (One Bin Only), input voltage 24Volt CV, 14.4Watt/Meter lumen and available CCT as reported below. Included fixing clips and cable 150mm.

Protection IP67

Image & Drawing



Product Final Code

CCT	CRI	W/mt	W/Reel	Lumen/Reel	Code
2400K	>90	14.4	72	6804	L-ST14.4W.90.IP67.24K
2700K	>90	14.4	72	7063	L-ST14.4W.90.IP67.27K
3000K	>90	14.4	72	7517	L-ST14.4W.90.IP67.30K
4000K	>90	14.4	72	7906	L-ST14.4W.90.IP67.40K
5000K	>90	14.4	72	8100	L-ST14.4W.90.IP67.50K

Strip OUT 180 Mono

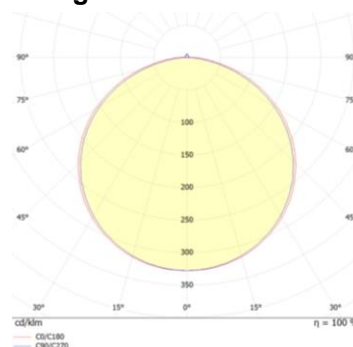
Technical Data

Application	Surface/Recessed mounted as per aluminum profile
Dimension mm	12 x 2.2 x 5000 & Custom
Cutting	Every 33mm
Fitting Life	50000 hours
Operating Temp.	-20°C - +45°C

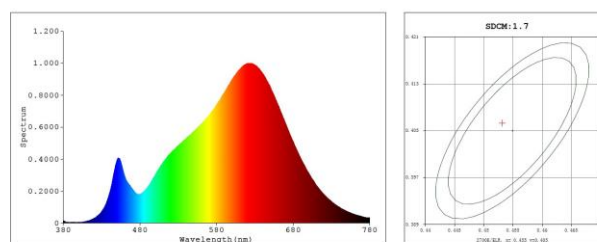
Specification Product

Light distribution	Diffused 120°
CRI	>80 and >90
SDCM	SDCM<3
Wattage	14.4 W/m
Voltage	24V DC - Parallel Connection Min 23 - Max 25
Class	III
Weight	
Other Accessories	Aluminum & Drivers to be ordered separately

Light Distribution



Spectrum Test Report



Driver Accessories

Code D014



IP20 75Watt
Input Voltage 85 - 264VAC
Output Voltage 24 Volt
Output Current 3.2 A

Code D016



IP20 150Watt
Input Voltage 85 - 264VAC
Output Voltage 24 Volt
Output Current 6.5 A

Code D001



IP67 75Watt
Input Voltage 85 - 264VAC
Output Voltage 24 Volt
Output Current 3.15 A

Code D004

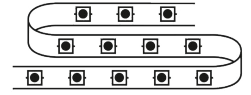


IP67 150Watt
Input Voltage 85 - 264VAC
Output Voltage 24 Volt
Output Current 6.25 A

TOOLS REQUIRED

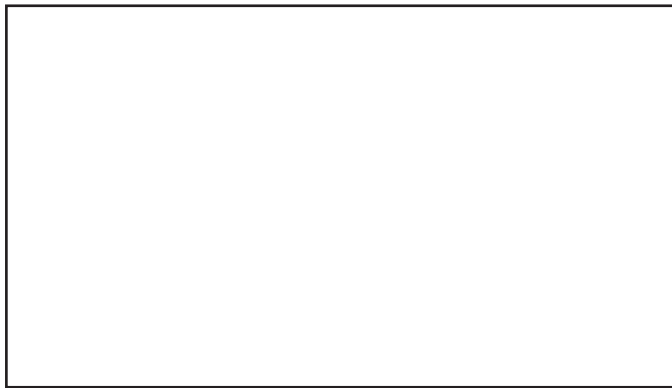
Before starting, switch OFF Power Line / Power Supply | Installation should be done only by Trained Technical Team

LED STRIP

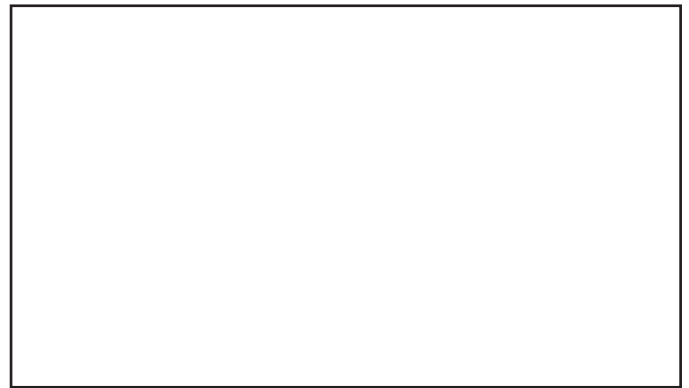


CONNECTIONS

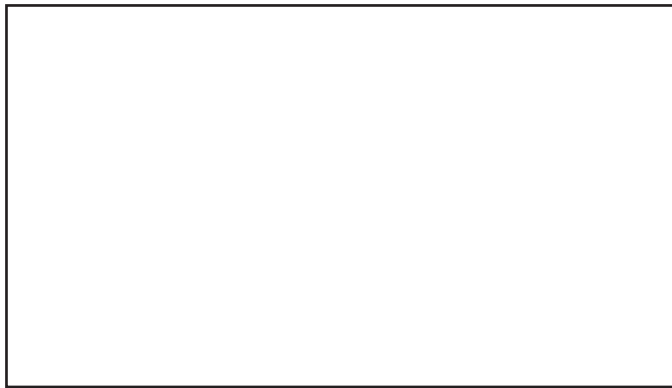
Using sharp scissors, cut the strip on the marked line as per the required length.



Solder the wires to the LED Strip. Ensure that the PCB is not overheated.



Connect the wires to available wire connector.



MOUNTING STRIP ON A SURFACE

Remove the adhesive tape from the LED Strip.

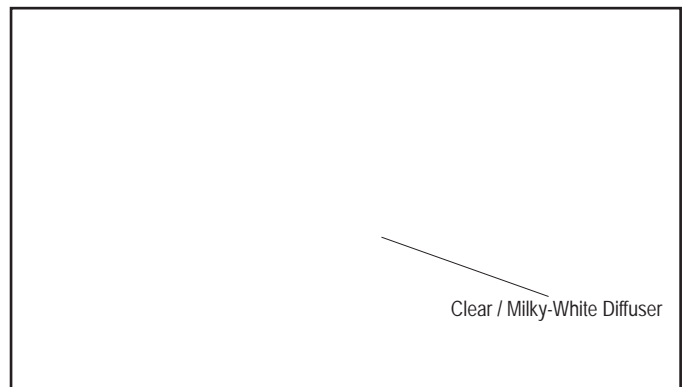


Make sure that the mounting surface is clean. While placing the LED Strip on the surface do not press directly on the LEDs.



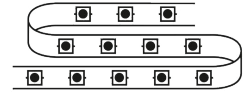
DIFFUSER MOUNTING

~~RESURPH~~



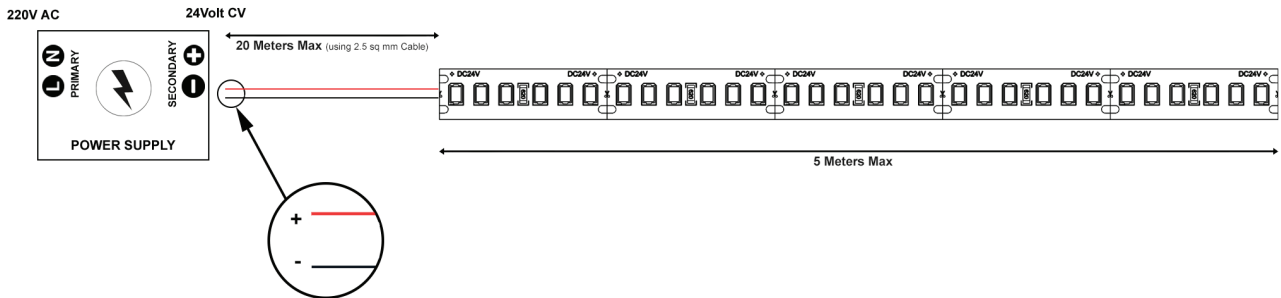
Switch On the Power supply

LED STRIP - WIRING DIAGRAM

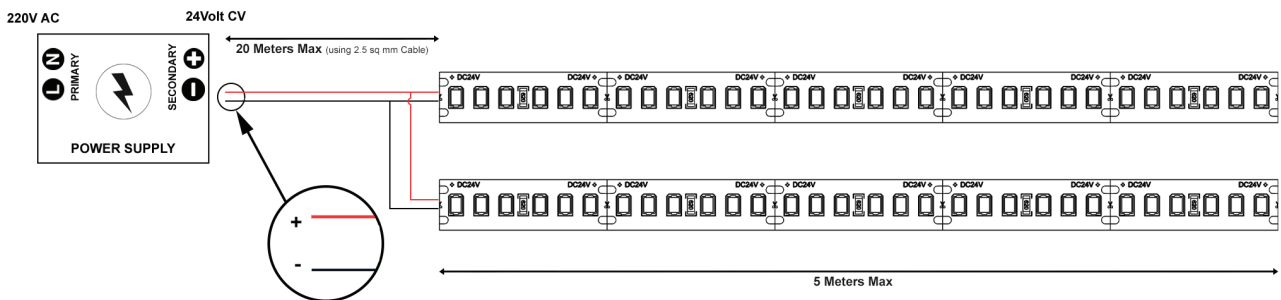


MONO-COLOUR DRIVER CONNECTION

SINGLE LED STRIP CONNECTED



MULTIPLE LED STRIP CONNECTED



RGBW DRIVER CONNECTION

