

# SPECIFICATION

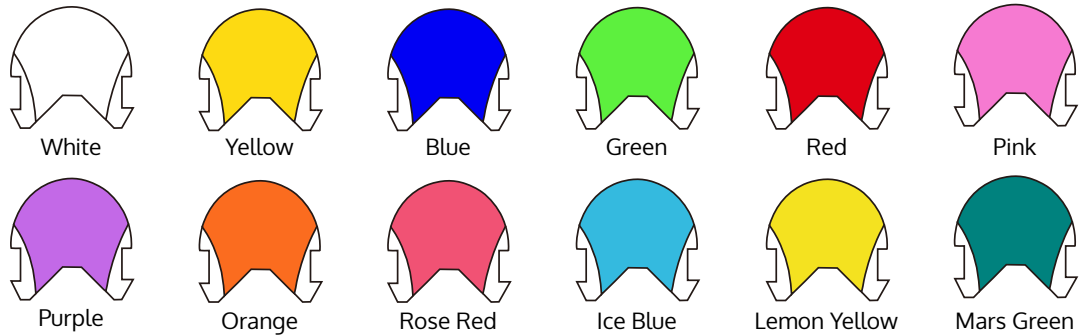
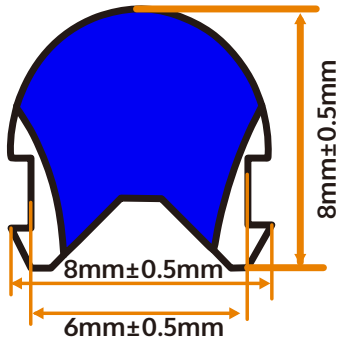
## SPLIT NEON STRIP for making neon sign



## SPECIFICATION

### PART 1: SILICONE TUBE SPECIFIC

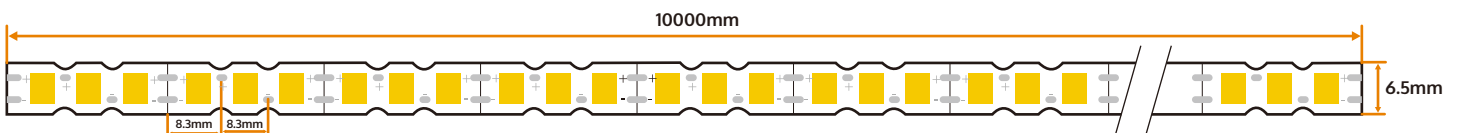
#### Available colors



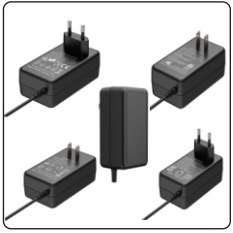
### PART 2: LED STRIP SPECIFIC

Input Voltage	Neon sign Connection	Power	LED Chip	LED Qty /m	Width	Min. Cutting	Available Color	Package
DC12V	Outer with DC 5521 connectors or bare wire	9W/m	2835	120	6.5mm	8.3MM	3000K, 6500K, Red, Green, Blue, Yellow, Pink	10m/roll

### LED STRIP DRAWING



## ACCESSORIES FOR MAKING NEON SIGN



### Adapter

The power of adapter depends on the LED strip length and power.



### Chuck for CNC graver machine



### Milling Cutter

It is used on CNC machine, To carve groove for neon signs



### Cutting Knife 90degree

Used to cut neon strip where it will be bend at the corners



### Cutting Knife Round

It is used to cut the end of silicone tape



### Transparent Wire

There are many different length: 5CM,7CM,10CM,15CM



### Transparent Wire with DC female connector

It is 2m long. It is used to connect with adapter /dimmer/controller



### Dimmer

For single color



### RGB controller

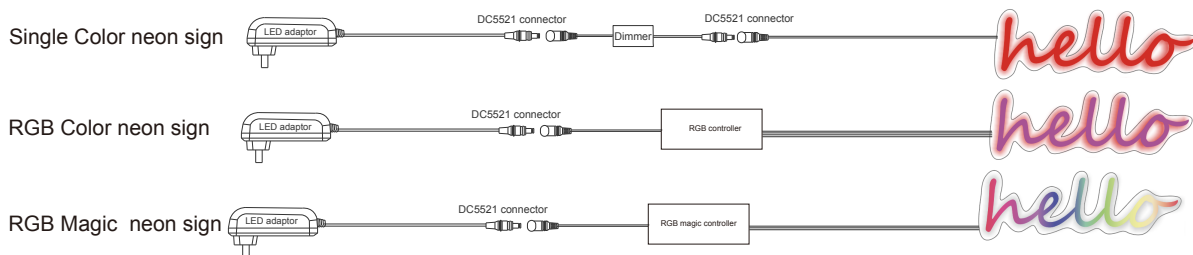
For RGB Neon sign



### RGB magic controller

For RGB magic Neon sign

## WIRING DIAGRAM FOR NEON SIGN



## STEP FOR MAKING NEON SIGN

- 1- Carve a groove with a milling cutter
- 2- Pull LED strip into the groove. Using transparent wire to connect the LED strips
- 3- Wiring a transparent DC wire on the LED strip. It is a fast connection to connect dimmer and adapter,
- 4- Give power to LED strip to test if all LED strip in good quality.
- 5- Cut the corresponding length according to the neon size. At the corners, using vertical knife to cut and then bend to the correct angle. At the end, Using Round Cutting knife to cut. then put into the groove.
- 6- Put an adapter to light the LED neon sign.