

# INSTALLATION MANUAL

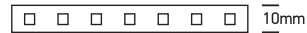
7830/RGB

**ecostrip**



24V DC | SMD 5050 | 60LEDs/m | 14,4W/m | IP20

Requires 24V DC driver.  
Supplied in 5m roll with  
double face adhesive tape.



**one**  
LIGHT

## A. CUT:

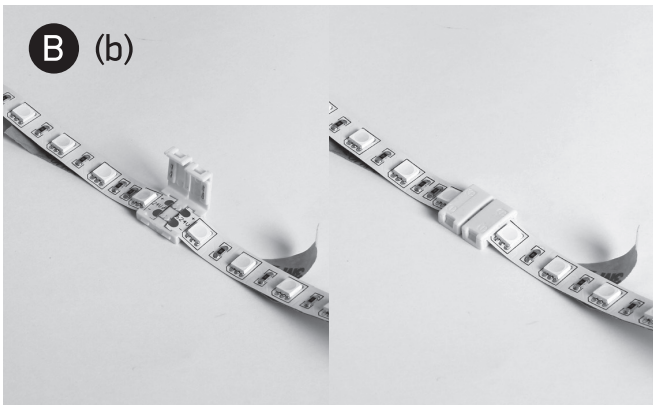
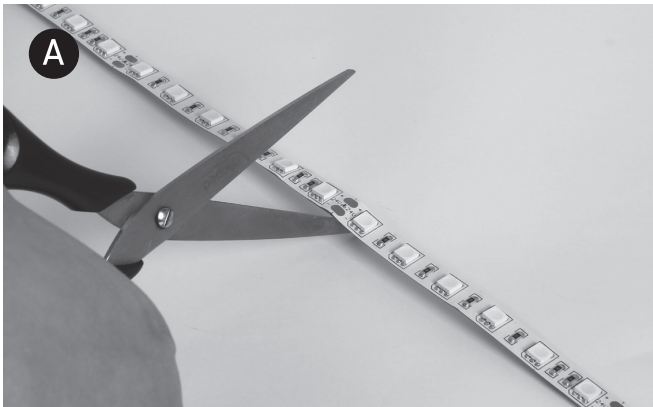
The LED strip can be cut every 10cm (6-LED segment) at the clearly marked positions. Cut carefully at the desired length by using a sharp pair of scissors.

## B. CONNECT:

- Use 7834/RGB power supply cable to connect the LED strip to the LED driver's output. Ensure that the polarity is correct (red, green, blue "-", black "+").
- Connect two pieces of LED strip by using the 7832/RGB connector.

## C. INSTALLATION:

Remove the 3M double face adhesive tape from the LED strip gradually during installation and fix into the required position.



## Warnings:

- The mounting surface must be clean, dry and free from dust or grease.
- Make sure that the product is installed properly before connecting to electricity.
- Do not bend, fold or twist the LED strip.
- Do not bend to install in corners.
- Do not put excessive pressure on surface of LED strip.
- Do not cover LED strip with any materials.
- Do not install in ambient temperatures below  $-10^{\circ}\text{C}$  or exceeding  $45^{\circ}\text{C}$ .
- Always handle the LED strip with care.
- The LED strip should not be exposed to direct sunlight.
- LED strips with different batch numbers may have slight variations in colour consistency ( $\text{CCT}\pm 150\text{K}$ ).
- Maintenance and installation should only be carried out by a professional electrician.

# INSTALLATION MANUAL

7830/RGBW

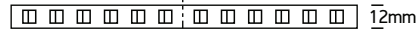
**ecostrip**



24V DC | SMD 5050 | 60LEDs/m | RGB 14,4W/m + WW 4,8W/m | IP20

Requires 24V DC driver. Supplied in 5m roll with double face adhesive tape.

Cut every 10cm (6-LED segment)



**one**  
LIGHT

## A. CUT:

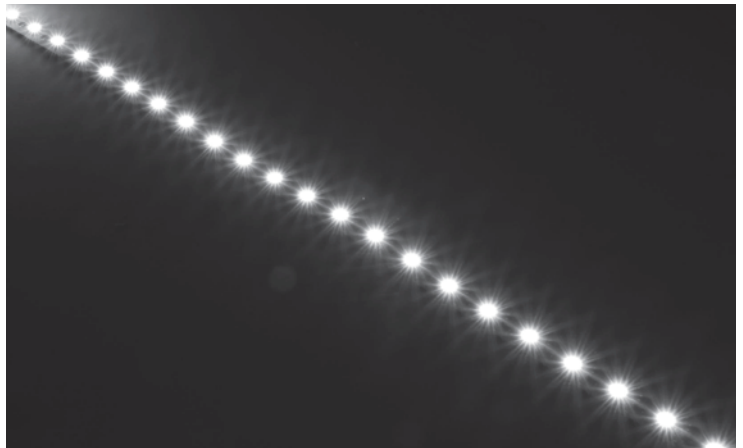
The LED strip can be cut every 10cm (6-LED segment) at the clearly marked positions. Cut carefully at the desired length by using a sharp pair of scissors.

## B. CONNECT:

Connect the LED strip to the LED driver's output. Ensure that the polarity is correct (red/green/blue/white "-", black "+").  
Red/green/blue= RGB / White=Warm white

## C. INSTALLATION:

Remove the 3M double face adhesive tape from the LED strip gradually during installation and fix into the required position.



## Warnings:

1. The mounting surface must be clean, dry and free from dust or grease.
2. Make sure that the product is installed properly before connecting to electricity.
3. Do not bend, fold or twist the LED strip.
4. Do not bend to install in corners.
5. Do not put excessive pressure on surface of LED strip.
6. Do not cover LED strip with any materials.
7. Do not install in ambient temperatures below  $-10^{\circ}\text{C}$  or exceeding  $45^{\circ}\text{C}$ .
8. Always handle the LED strip with care.
9. The LED strip should not be exposed to direct sunlight.
10. LED strips with different batch numbers may have slight variations in colour consistency ( $\text{CCT}\pm 150\text{K}$ ).
11. Maintenance and installation should only be carried out by a professional electrician.