INSTALLATION MANUAL
7820W/BL

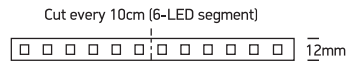**eco strip** | III ⇄ ↓ ⬑ ◠ DIMMABLE | CE RoHS COMPLIANT ♻ ⌧ ◬ DIMMABLE

24V DC | SMD **3528** | **60**LEDs/m | **4,8**W/m | IP**68** | Silicone

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

Cut every 10cm (6-LED segment)

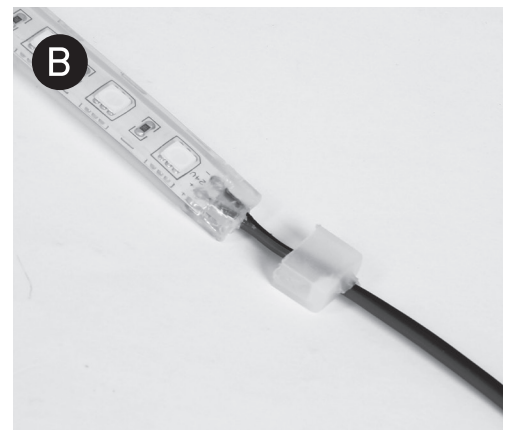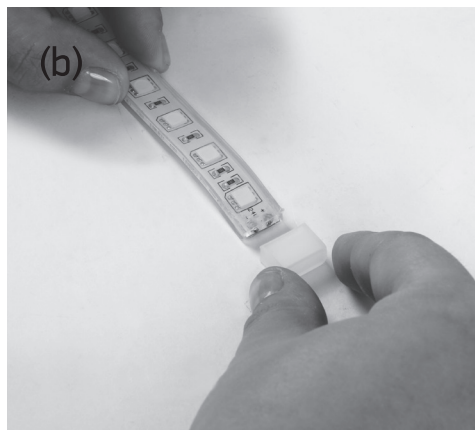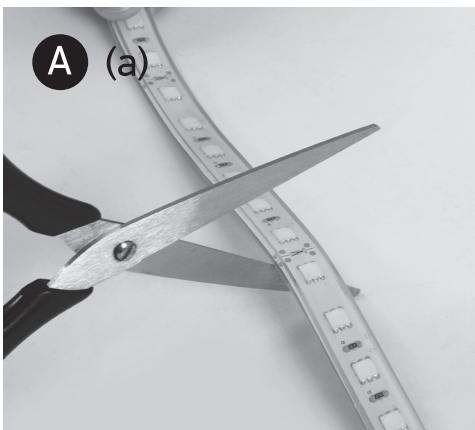□ □ □ □ □ □ ┆ □ □ □ □ □ □   12mm

one LIGHT

A. CUT:
a) 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) To seal the non-powered end of the LED strip, use the provided closed end cups. Fill the end cup with silicon glue and carefully place the filled cup on the end of the LED strip.

B. CONNECT:
To connect the LED strip, fill the end cup with silicon glue and gently push the end cup onto the strip. Connect the LED strip to the LED driver's output. Ensure that the polarity is correct (red "+", black "-").

C. INSTALLATION:
a) Remove the 3M double face adhesive tape from the LED strip gradually during installation and fix into the required position.
b) Alternatively, use the 7826 mounting clips to secure the LED strip at approximately 25cm intervals.

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°C or exceeding 45°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 (CCT±150K).
11. Maintenance and installation should only be carried out by a professional electrician.

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