

7W

TAPE100 FAQ

24V

How many strips can be connected in a row?

The TAPE100 is limited to a maximum of 10 strips that can be connected together in a direct run.

How far can I extend the power cord?

We recommend that, if using 0.75mm flex, you do not extend the power cord by more than 10m. If using 1.5mm flex, then the maximum extension is increased to roughly 20m.

How long does the TAPE100 last for before it requires replacing?

The TAPE100 has been given a lifetime of 50,000 hours by the manufacturer. At 6 hours use a day, this equates to about 12 years.

Can I trim my TAPE100 to any length?

No you can't. The TAPE100 has got cut marks which highlights where the tape can be cut (every 165mm). If you cut any areas apart from this, then you will break the circuit, causing the TAPE100 to illuminate.

Can I use the TAPE100 with the TAPE30?

No you can't. The TAPE30 is 12V with a common negative while the TAPE100 is 24V with a common positive.

Can I use my waterproof TAPE100 outside?

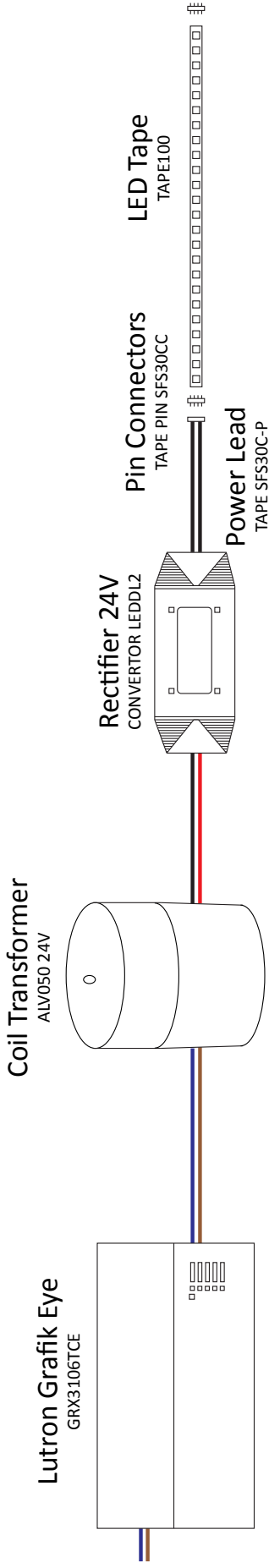
Yes you can, but you will need to use heat shrink to seal all the areas where a pin has been used. This also needs to be done if you are installing the waterproof TAPE100 in a bathroom or sauna.

How many LEDs are on the TAPE100?

The TAPE100 houses 30 LEDs, each emitting just over 0.23W.

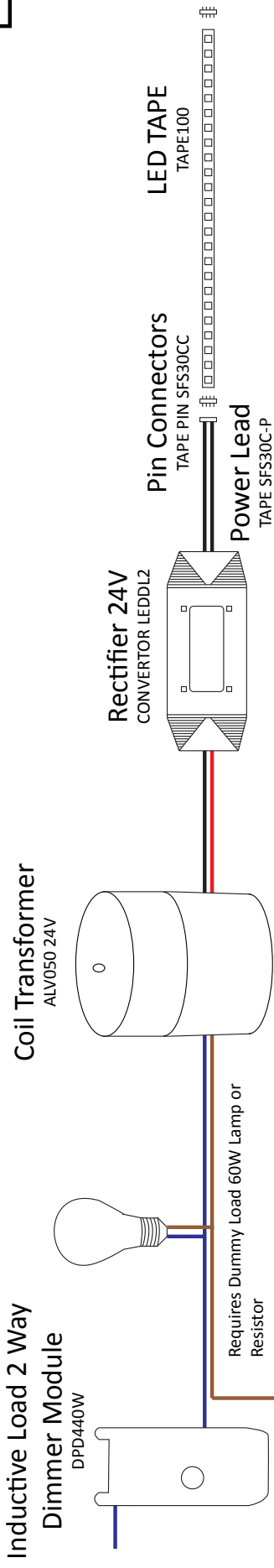
Dimming TAPE100 with Grafik Eye

Minimum
6 pieces



Dimming TAPE100 with Inductive Load 2 Way Dimmer Module

Minimum
9 pieces (without
minimum load)



Dimming TAPE100 with Wise Controls

No minimum
load

