



The 5m reel SY9574 comes with a short 150mm lead pre soldered onto each end.

If the location allows— e.g. where the receiver is close to the strip above wall units & at plinth level. The short lead can be connected direct to the receiver.

The short leads are wired so that...

Yellow = warm white

White = cool white

Brown = positive +

If a longer power lead is required there are two choices.

- 1) Cut off the short leads at the nearest cut point & replace them with the 2m power lead SY95754
- 2) Or leave the short lead on & connect to it a longer cable to extend the length.

When joining the cables the use of Wago connectors is recommended as they are very quick & easy to use.

Wago connectors

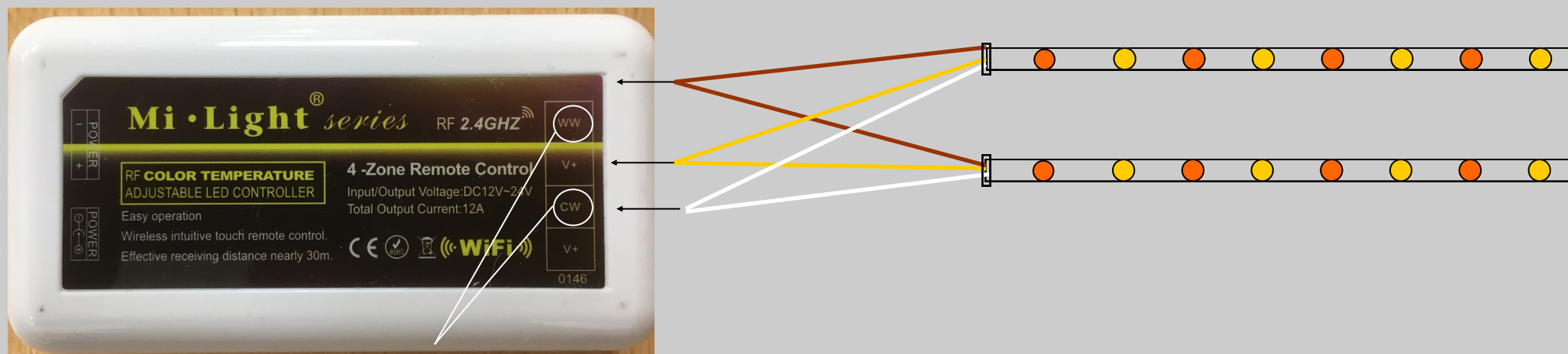
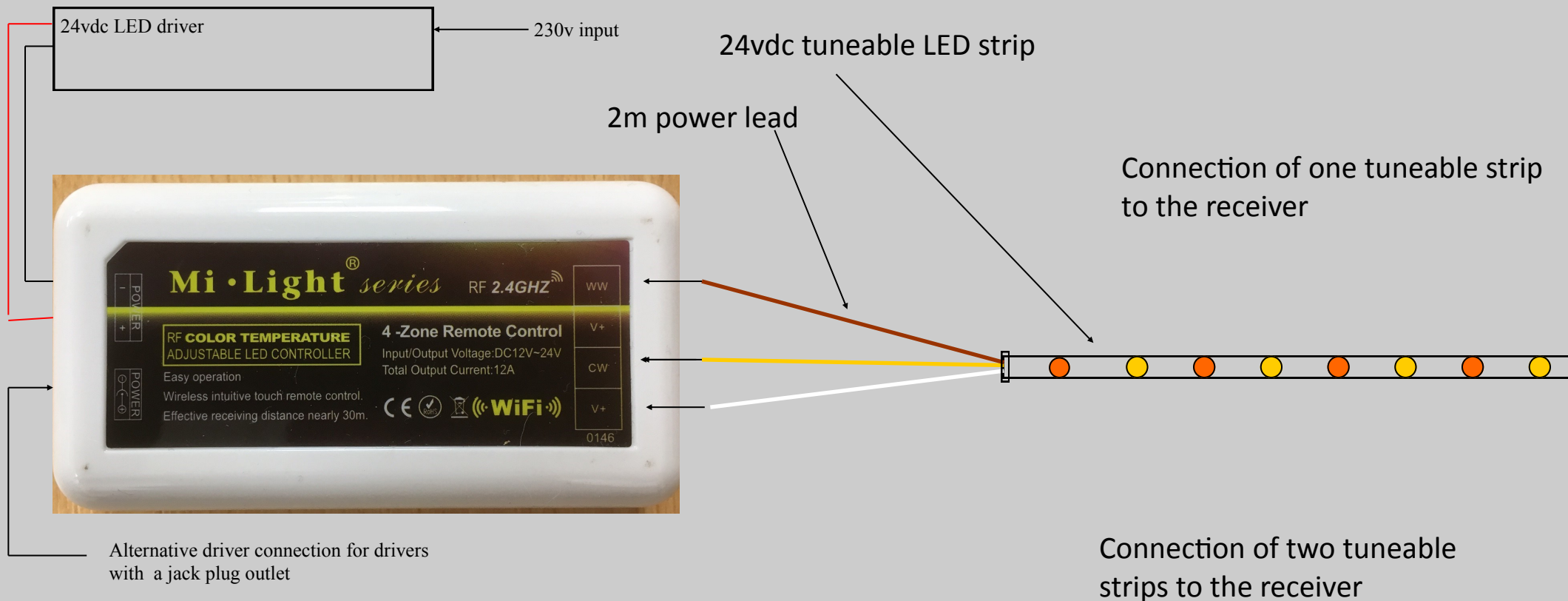
SY9949 2 way 35p/ea.

SY9949/3T 3 way (as shown below) 44p/ea.

SY9949/5T 5 way 75p/ea.







Note—the + positive cable can be connected to either of these terminals



On a rectangular island there will be four leads that require connection to the receiver.

The terminals on the receiver are not large enough to accommodate four leads.

In this example the power leads are connected via "WAGO" connector. One short piece of the 2m power leads then makes the final connection to the receiver.

Wago connectors

SY9949 2 way 35p/ea.

SY9949/3T 3 way (as shown below) 44p/ea.

SY9949/5T 5 way 75p/ea.

Connection of two tuneable strips to the receiver

24vdc tuneable LED strip

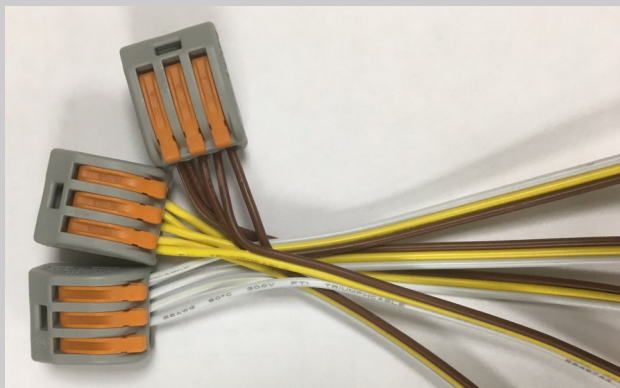
24vdc LED driver

230v input



Alternative driver connection for drivers with a jack plug outlet

WAGO connectors



To strips  
1, 2, 3, & 4

To receiver

