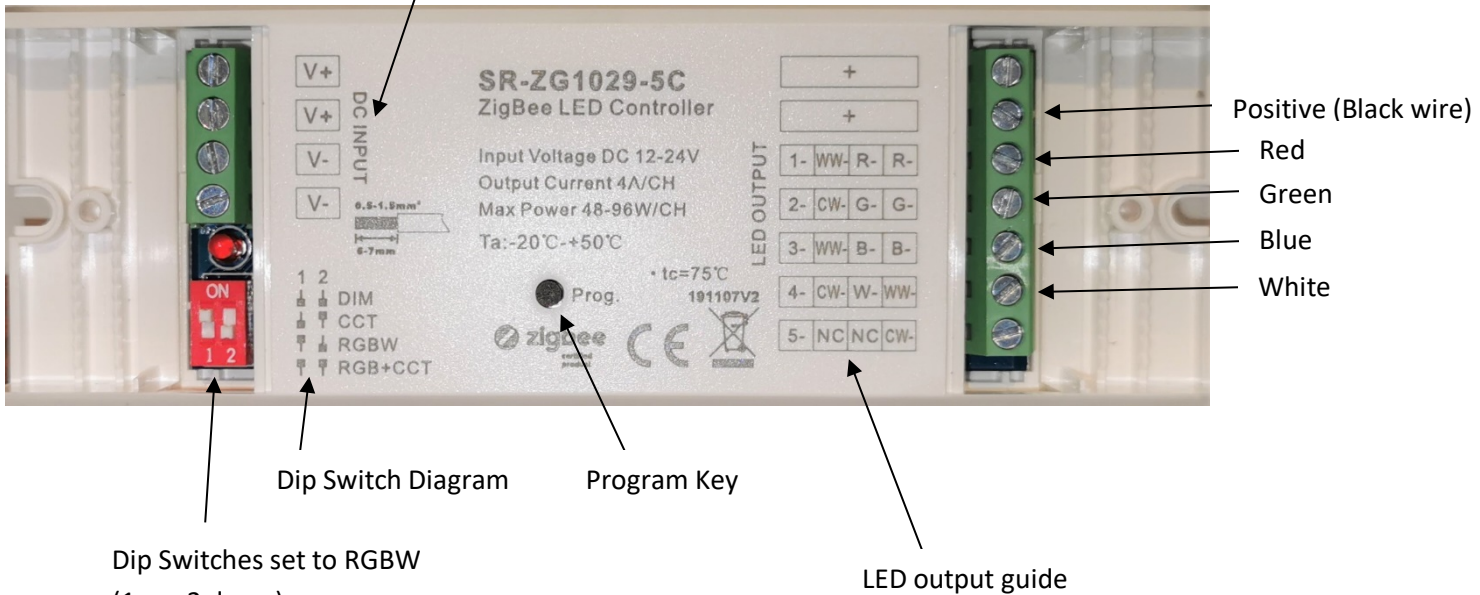


SM-RC Receiver installation instructions

Power Input
(Please note that you will only need to use one of the V+ and one V- terminals.)



Dip Switches set to RGBW
 (1 up, 2 down)

LED output guide

Safety warnings:

Do not connect the power source until all other connections are made.
 Do not expose the unit to moisture

Dip Switch positions:

You will need to make sure the dip switches (bottom left in the above image) are in the correct position for the lights you are controlling, as per the diagram on the receiver.

RGBW:

No.1 – Up
 No.2 – Down

Single Colour:

No.1 – Down
 No.2 – Down

Dual Colour:

No.1 – Down
 No.2 – Up

Wiring RGBW:

Wire the receiver to the light according to the R G B W lettering on the right in the above image. The V+ (black) wires from the light must be put into the '+' terminals as pictured

To connect this, unscrew the terminal above the wire gap/hole then insert wire until it makes contact, then tighten the screw to close the terminal.

Connect the input power from your transformer to the correct terminals as labelled on the receiver (top left in above image).

Place covers back over terminals.

Wiring single colour:

Connect the Positive wire to either of the positive LED output terminals. Connect the negative wire to terminal no.5. Set the Dip switches to the DIM position.

Wiring dual colour strip:

Connect the positive wire to either of the positive LED output terminals. Connect Warm White to the RED terminal, connect Cool white to the Green terminal. Set the dip switches to Dual colour position (CCT).

Pairing to SM-R or Phillips Hue:

To set the receiver into pair mode; quick press the program key **5 times**. Please wait 2 minutes before connecting a second/third receiver. This allows pairing mode to time out, this avoid any interference with the next receiver.

Fault finding:

If none of the lights are working, check that the power input wires are making contact (if not, strip wire cover back enough to ensure contact), including the positive wire for the LED.

If a single colour is not working, check that the wire is stripped back enough to make contact.

Connect the input power from your transformer to the correct terminals as labelled on the receiver (top left in above image).

To reset SM-RC:

Turn on the SM-RC receiver and **quick press** the "Learning Key" button 5 times the LED products that are connected to the unit flash twice, once this has been done the SM-RC receiver will revert back to the factory settings.

Please note: Once this has been done the SM-RC receiver will have deleted all remote pairings that were previously set with the unit.