

# Mood lighting starter kit Instructions

## Contents



Flexible LED strip



Remote control



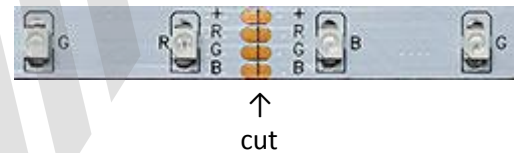
LED controller



12V power supply

## Preparation

Always thoroughly clean and then dry the surface to which the strip is being attached – even if it is new. The LED strip can be cut down to size if required using a sharp knife. The cut points are shown here :



When cutting the strip, press down hard on the blade with a 'rocking' action – do not use a 'sawing' action as this can damage the strip.

## Fitting the LED strip (\*see note below)

Place the strip on the cleaned surface and slowly peel back the backing tape whilst feeding the tape in position. To bend the strip through a right angle, bend in 3 or 4 places rather than in 1 position, thus **avoiding bending the strip through acute angles at any one point**. Once in place, press the strip firmly along the length, except at the bend points.

## Positioning

The domed Infra Red sensor on the LED controller (see right) must be visible, or almost visible to the remote control in order to achieve an acceptable range. Hence the LED controller should be positioned such that the sensor dome faces the remote control.



## Connecting up

Connect the LED strip to the LED controller output connector as follows. Align the arrow on the LED controller connector with the white (or black) wire of the LED strip as shown on the right.



Then connect the power jack from the 12V power supply into the LED controller power socket as indicated in the diagram on the right.

The final step is simply to plug the 12V power supply into a wall socket.





## \*Important Note

If the LED strip is to be attached to the rear of a TV, please ensure that the strip does not cover any ventilation holes.

## Remote control functions

There are 16 pre-defined colour buttons including white

| Button  | Function                                 |
|---|--|
| OFF   | Switches the lighting off (standby mode) |
| ON  | Switches the lighting on                 |
|  | Increases the brightness/speed           |
|  | Decreases the brightness/speed           |



|        |  |
|--------|--|
| Flash  | 6-colour jump mode, speed adjustable using brightness up/down buttons      |
| Strobe | White fade in -fade out, speed adjustable using brightness up/down buttons |
| Fade   | Smooth colour fade mode, speed adjustable using brightness up/down buttons |
| Smooth | 3-colour jump mode, speed adjustable using brightness up/down buttons      |