Read these instructions before commencing installation & retain them for future reference.

IP20 ◇ CE DC 12V-24V 6A 2.4G RF

Important Information

It is recommended that luminaires are installed and fitted by a qualified electrician ensuring the installation complies to current IEE wiring regulations & local building control. These products are designed for connection to a DC 24V compatible LED driver like the KSRDL289 and the KSR9556 LED strip. Any damaged parts should be replaced as soon as possible. KSR will not accept responsibility for any claims arising from a sub-standard installation.

Important User Advice

Always switch off mains supply before servicing.
The LED strip can be cut every 100mm on the indicated cut lines and must be sealed using a suitable sealant.
Please note the controller and control box are only IP20 so must be put in a suitable IP rated enclosure if being used in IP rated conditions. RF range of up to 30m depending on area.

Installation Procedure

KSR recommend that you familiarize yourself with the connections and suitable locations for the IP67 rated strip and driver. Run the strip as per the strip instructions. Once in place connect strip to the controller using the terminal blocks (V+ - Black, WW - Yellow, CW - White, V+ - Not Used, R - Red, B - Blue and G - Green) Fig.1. Connect controller to a suitable LED driver (KSRDL289) (Power from driver to positive and negative),
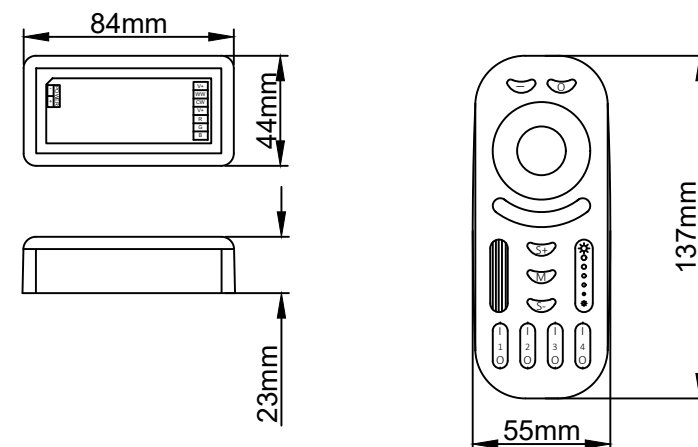Install 2x AAA batteries (Not Supplied) into remote by gently levering off the back casing.
Pair the remote to the controller. This is done by turning off the power to the controller for 10 seconds, then turn on the power and when the strip comes on short press 3 times the zone on (I) button for the zone you wish to use within 3 seconds. The strip should blink 3 times to show successful programing.
If you wish to unlink a remote turn off the power to the controller for 10 seconds, then turn on the power and when the strip comes on short press 5 times the zone on (I) button for the zone you wish to unlink within 3 seconds. The strip should blink 10 times to show successful unlinking.
Connect the LED driver to mains power and test.

84mm · 44mm · 23mm · 137mm · 55mm

KSR9557

Master On · Master Off · Colour Wheel · Indicator · Speed + · Tuneable White Colour Temperature · Saturation Control · Brightness Control · Speed - · Mode · Zone On · Zone Off · Zones

Mode Table

No.	Mode
M1	Fire
M2	Gradual Color Change
M3	Kelvin Change
M4	RGB with Color Temperature Change
M5	Seven Color Flash
M6	Random Color Flash
M7	Red Gradual Change and Flash
M8	Green Gradual Change and Flash
M9	Blue Gradual Change and Flash

Fig.1
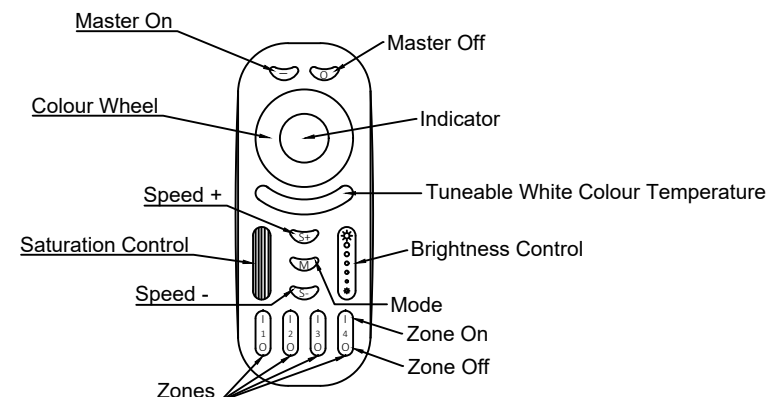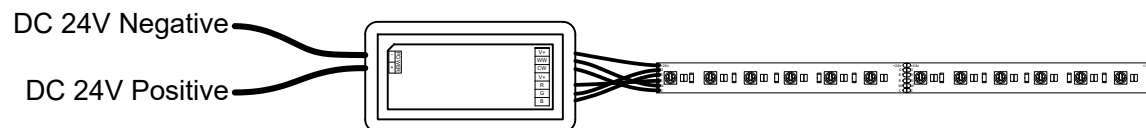DC 24V Negative
DC 24V Positive

KSR LIGHTING

KSR Lighting Aftersales: 023 92 674343
E-mail: aftersales@ksrlighting.com