

Wireless Remote RGBW Control (Single- Zone)

RF control for RGBW LEDs

Commercial Grade



A complete RGBW LED control kit, including single-zone (4-channel) RGBW receiver and handheld wireless remote. Installed with a suitable transformer, these two units will give you full control over your RGBW LED tape.

The remote provides on-off control, full dimming, pre-programmed effects and colour selection using colour wheel. Control and receiver are linked by an RF signal (434MHz/868MHz) with a range of up to 20m ('line of sight' not required).

Total output = 20A (5A per channel). The receiver can therefore drive up to 240w of 12v RGBW LED tape, or 480w of 24v RGBW LED tape. It offers control for a single RGBW lighting zone; to manage multiple zones through a single control, an 8-zone remote unit is also available.

quick spec sheet

Product code: CT-RRGBW-1

Physical construction

Colour White
Materials Plastic
IP Rating IP22

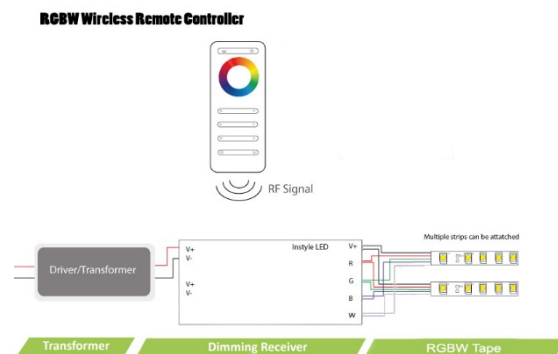
Dimensions:

Remote 122 x 48 x 18mm
Receiver 145 x 48 x 17mm

Electrical

Input voltage 12 V or 24 V
Output voltage 12 V or 24 V
Output current 20 amps (4 x 5A)
Wattage 240 W or 480 W

wiring / connections



<https://www.instyleled.co.uk/wireless-rgbw-controller-for-led-tape/>

Instructions

