Wireless LED Wall Control (Single-Zone)

RF / DMX / wifi option
Suitable for RGB & RGBW LEDs

Commercial Grade

This wall controller can be used to control both RGB and RGBW colour-changing LEDs. Provides on-off control, full dimming, pre-programmed effects and colour selection. Also stores/recalls up to 4 presets.

Works wirelessly via radio-frequency (RF) to a range of 20m, with no need for line-of-sight. Wifi option (additional adaptor required). If wired, can be used as a DMX controller for DMX-compatible receivers.

This controller must be paired with one or more multichannel wireless receivers to manage LEDs. (Receivers supplied separately.) Manages only a single lighting-zone, but can be paired with as many wireless receivers as required. *Other controllers able to manage more than one lighting-zone through a single wall unit are also available.*

Sleek glass-effect finish and easy-to-use touch wheel for colour selection.

wiring / connections
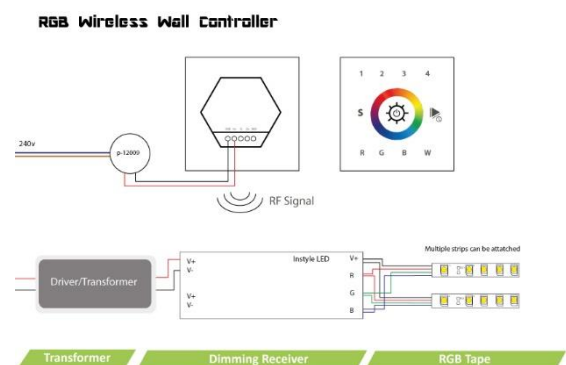

quick spec sheet

Physical construction

Colour	White / glass-effect
Materials	Plastic
IP Rating	IP22
Length	87 mm
Width	87 mm
Depth	33 mm

Electrical

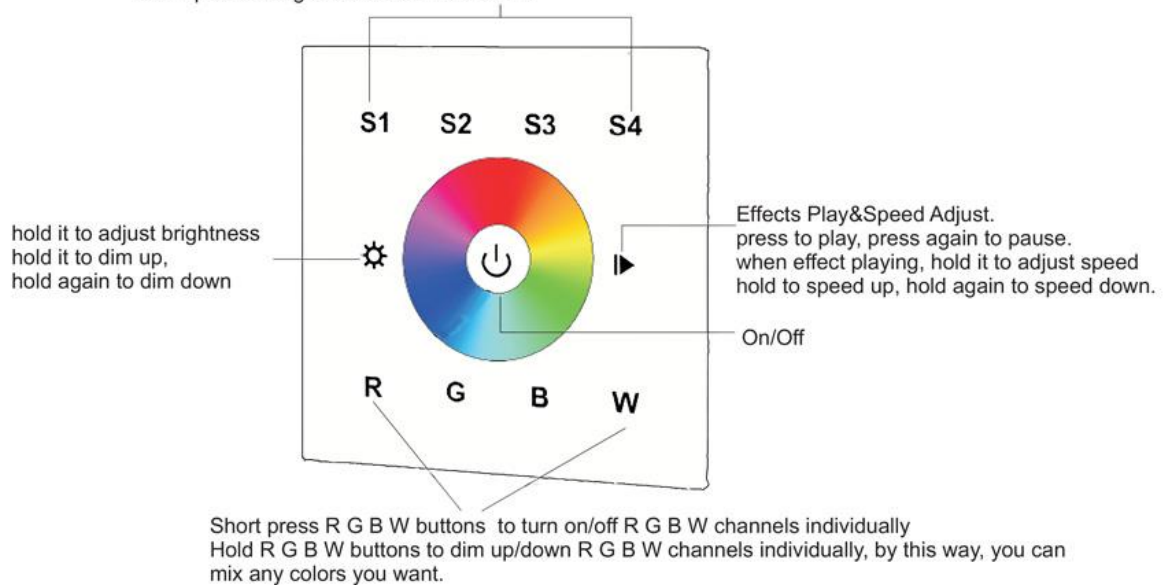|	
Input voltage	12 V or 24 V
Output voltage	12 V or 24 V
Output current	8 amps per channel *(LED receiver)*
Wattage	96 W or 192 W per channel *(LED receiver)*

Instructions

S1~S4 are saving buttons to save the color/effect you like by holding it for 2 seconds.
short press it to get the saved color/effect

S1   S2   S3   S4

hold it to adjust brightness
hold it to dim up,
hold again to dim down

Effects Play&Speed Adjust.
press to play, press again to pause.
when effect playing, hold it to adjust speed
hold to speed up, hold again to speed down.

On/Off

R   G   B   W

Short press R G B W buttons to turn on/off R G B W channels individually
Hold R G B W buttons to dim up/down R G B W channels individually, by this way, you can
mix any colors you want.

Installation

Wall Controller Transformer & Backbox
- tips for wiring

Backbox depth
25 mm

25 mm SHALLOW BACKBOX

When mounting the wall controller on a
backbox with depth of 25 mm, the compact
transformer needs sufficient cable for
connection OUTSIDE the backbox.

1 2 3 4

S

R G B W

Compact
Transformer

Mains Power
240 volts

Backbox depth
47 mm

47 mm DEEP BACKBOX

When mounting the wall controller on a
backbox with depth of 47 mm, the compact
transformer can be fitted INSIDE
the backbox.

1 2 3 4

S

R G B W

Compact
Transformer

Mains Power
240 volts