KASTA

Smart RGBTW LED Strip Light Kit, 5m

PRODUCT CODE: KB36RGBTWS5M

FEATURES

· Remote controllable RGB Tuneable White LED strip kit
· Wireless Bluetooth Mesh communication
· Can be paired with KASTA remote switches for operation (8x maximum per kit)
· Configured and controlled using the KASTA app (iOS and Android)
· Supports Group, Scene, Timer and Scheduling automation functions
· 3 year warranty

TECHNICAL SPECIFICATIONS

Supply	Operating Frequency
220 - 240V a.c.	2.4Ghz
Output	**Operating Temp**
2A/CH, MAX. 6A	-20ºc to 40ºc

IMPORTANT SAFETY INFORMATION

·Complies to Australian Standards AS/NZS 60669.2.1:2013, AS/NZS 60598.2.1:2014, AS/NZS 60598.1:2017.
·No user serviceable parts inside.

APP INSTALLATION

Visit www.kasta.com.au or your app store to download the free KASTA app.
iOS: requires iOS 9.0 or later.
Android: requires Android 4.4 or later.
Devices must support Bluetooth 4.0

Download on the App Store

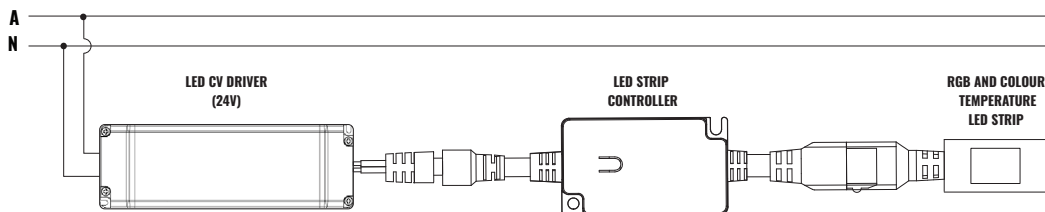**ANDROID APP ON Google play**

CONFIGURATION

The KASTA app must be used to create and build the Bluetooth mesh network, where devices are added and options are configured. Once complete, users have control from either KASTA devices directly or from the app.

FUNCTION SETUP

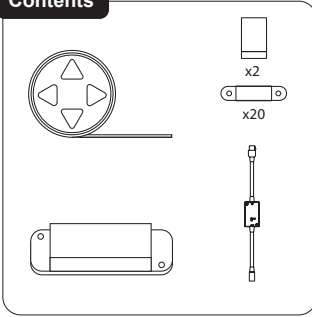Controllable via KASTA remote switches or RESET button on LED Strip Controller

ON/OFF	1 CLICK

Turns lights on or off. When turned ON, lights will adjust to previous brightness setting.

DIM UP/DOWN	ONE LONG PRESS

When lights are on, long press button to dim up or down. Release button to stop.

FULL BRIGHTNESS	2 CLICKS

Sets lights to full brightness.

DELAY TO OFF	3 CLICKS*

Lights automatically turns off after set time.

SET COLOUR TEMPERATURE	4 CLICKS*

Cycle through to desired colour temperature. Click button 1 time to store setting.

SET RGB COLOUR	5 CLICKS*

Cycle through to desired colour. Click button 1 time to store setting.

FACTORY RESET	9 CLICKS

Restores all settings back to factory.
*If successful, light will pulse the number of times that the switch was clicked, indicating function.
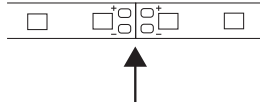
CONNECTION DIAGRAM

A
N

LED CV DRIVER (24V)

LED STRIP CONTROLLER

RGB AND COLOUR TEMPERATURE LED STRIP

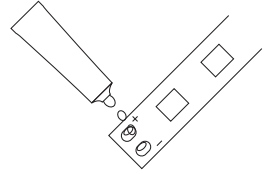# INSTALLATION

Contents

x2

x20

1

Cut strip to length at indicated intervals (every 167mm) using a sharp knife or scissors . Ensure care is taken to avoid damage to terminals.
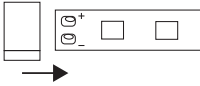
2

Apply silicone to end of strip.

3

Press End Cap onto end of strip. Ensure full coverage to maintain IP54 rating.
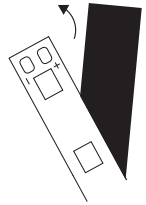
4

Ensure that surface is clean and dry by using an isopropol alcohol.
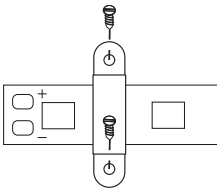
Suitable for mounting on normally flammable surfaces
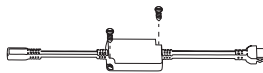
5

Peel off backing tape and fix into position.

6

Secure strip by fastening saddles to surface.

7

Connect strip to strip controller driver. Fix controller to surface with screws.

8

Connect strip to driver. Fix driver to surface with screws.