

JC121372

RGBW Controllers

RGBW 2.4G RF LED Receiver for use with JC121371 Remote Control, Hand Held



Features & Benefits

- Controllers for use with JCC RGBW strip
- Simple, fast installation
- Easy set up and pairing with hand Held Remote Control
- 2.4GHz RF, does not require line of site to operate using JC121371 Hand Held Remote Control
- 350W max output per controller
- 12VDC or 24VDC, requires constant Voltage non dim driver (to match tape Wattage connected) *JCC RGBW Tape is 24VDC
- Run up to 10m 17.6W RGBW tape per controller *based on 180W driver-must not exceed the maximum Wattage of the driver
- Run up to 25m 7.2W RGBW tape per controller *based on 180W driver-must not exceed the maximum Wattage of the driver
- Connect up to 10 controllers (100m 17.6W RGBW and 250m 7.2W RGBW) per zone *based on 180W driver-must not exceed the maximum Wattage of the driver
-



General Information

Trade Name	Led Tape
Environment	Indoor
Product Group	LED Strip - accessory
Color Finish	White
Product Shape	Rectangular
Product Range	RGBW Controllers
Overall Dimensions	85 x 45 x 23
Width (mm)	85
Height (mm)	45
Depth (mm)	23
Product Weight(kg)	0.043
Additional Information	Please note: All LED tape can suffer voltage drop over distance, depending on configuration of LED tape, DC cable and driver. Any run over 10m may result in up to 2% loss of output per meter thereafter. Consider adding a new power

supply every 10m to ensure you achieve the maximum performance of your tape. All the standard length LED tape products can be cut every 50mm if required. It is the installer's responsibility to ensure if the IP65 tape is cut, they maintain the IP rating of the tape by using heatshrink, silicone end caps with suitable silicone sealant where applicable.

IP Rating

IP20

Origin of manufacturer

China

Warranty

2 year standard warranty (See Website for terms and conditions)

Lighting Product Type 1

Accessory

Customs Tariff code**

8543709035

Electrical

Voltage Rating

24VDC

Primary Running Current(Amp)

16

Secondary running current(mA)

4000 per channel

Luminaire Circuit Wattage

350

Class

III

Input Electrical Connections

24VDC input from driver

Controls and Sensors

Detection Distance

30m

Max LED Load

350W

Packaging

Product carton overall dimensions(cm)

10.5 x 5.2 x 2.8

Product Packaged Weight(kg)

0.063

Quantity Per Outer Carton

200

Outer carton(L)- cm

41.50

Outer carton(W)- cm

34.5

Outer carton Net weight- kg

12.60kg

Outer carton Gross weight- kg

13.40kg

Product Bar Code EAN-13 Number

5052544107252

Outer carton Bar Code ITF-14 Number

15052544107259

Standards & Approvals

CE Marked

Yes

UKCA Marked

Yes

Date code/Purchase order No.

Yes

WEEE Symbol

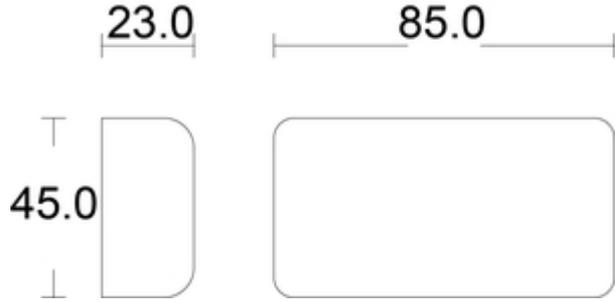
Yes

Certificate Of Conformity

Available on request

Accredited Members

LIA, ISO9001-2015, ISO14001-2015



**JCC Lighting Limited makes every effort to ensure that the Customs Tariff information in this document is timely and accurate. However, it's not possible for us to assure the absolute veracity and completeness of that information, as errors may occur. The placement of any inaccurate tariff information is completely unintentional. JCC Lighting Limited reserves the right, in its sole discretion, to correct any errors or omissions to the tariff code and to make any and all changes contained in this document at any time and without notice. It is the sole responsibility of the importer to ensure that the commodity code advised is correct for the products/goods being supplied by JCC Lighting Limited. JCC Lighting Limited does not assume any liabilities, losses, costs, and expenses arising out of or related to the importers use of this commodity code or the information related to the import of any JCC Lighting products.

JCC Lighting LTD, Lux Park, Chichester Business Park, City Fields Way, Tangmere, Chichester, West Sussex, PO20 2FT.
Sales: 01243 838999 (8am to 5pm Monday to Friday) Fax: 01243 838998 | sales@jcc.co.uk | www.jcc.co.uk
Company Registration Number: 03044848 | VAT Number: 918544112

This document is uncontrolled if printed, all information is subject to change

Version 160 [06/10/2023]