

# JC121374

## RGBW Controllers

RGBW 2.4G RF LED Receiver for use with JC121373 Remote Control, Wall Mounted



### Features & Benefits

- Controllers for use with JCC RGBW strip
- Simple, fast installation
- Easy set up and pairing with Wall Control
- 2.4GHz RF, does not require line of site to operate using JC121373 Wall 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	<b>Led Tape</b>
Environment	<b>Indoor</b>
Product Group	<b>LED Strip - accessory</b>
Color Finish	<b>White</b>
Product Shape	<b>Rectangular</b>
Product Range	<b>RGBW Controllers</b>
Overall Dimensions	<b>85 x 45 x 23</b>
Width (mm)	<b>85</b>
Height (mm)	<b>45</b>
Depth (mm)	<b>23</b>
Product Weight(kg)	<b>0.043</b>
Additional Information	<b>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</b>

IP Rating  
Origin of manufacturer  
Warranty  
Lighting Product Type 1  
Customs Tariff code\*\*

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.

**IP20**  
**China**  
**2 year standard warranty (See Website for terms and conditions)**  
**Accessory**  
**8543709035**

## Electrical

Voltage Rating  
Primary Running Current(Amp)  
Secondary running current(mA)  
Luminaire Circuit Wattage  
Class  
Input Electrical Connections

**24VDC**  
**16**  
**4000 per channel**  
**350**  
**III**  
**24VDC input from driver**

## Controls and Sensors

Detection Distance  
Max LED Load

**30m**  
**350W**

## Packaging

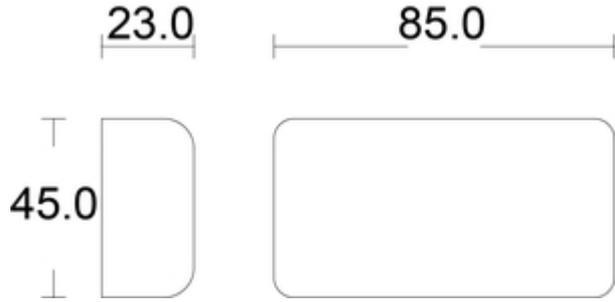
Product carton overall dimensions(cm)  
Product Packaged Weight(kg)  
Quantity Per Outer Carton  
Outer carton(L)- cm  
Outer carton(W)- cm  
Outer carton Net weight- kg  
Outer carton Gross weight- kg  
Product Bar Code EAN-13 Number  
Outer carton Bar Code ITF-14 Number

**10.5 x 5.2 x 2.8**  
**0.063**  
**200**  
**41.50**  
**34.5**  
**12.60kg**  
**13.40kg**  
**5052544107276**  
**15052544107273**

## Standards & Approvals

CE Marked  
UKCA Marked  
Date code/Purchase order No.  
WEEE Symbol  
Certificate Of Conformity  
Accredited Members

**Yes**  
**Yes**  
**Yes**  
**Yes**  
**Available on request**  
**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.

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