

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
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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

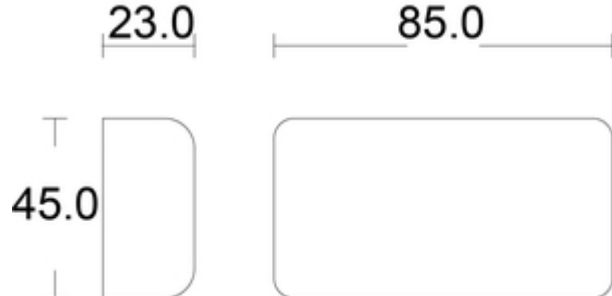
Detection Distance	30m
Max LED Load	350W

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



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