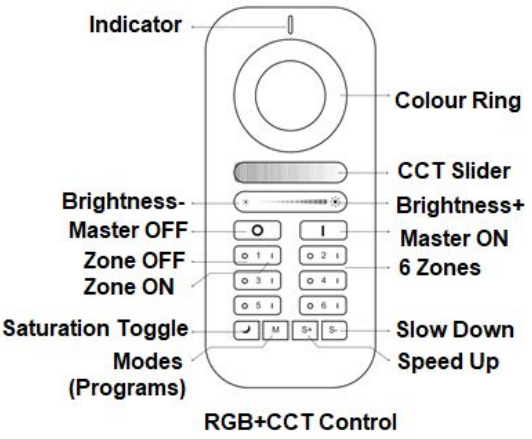
RF Family

RGBWW RF controller – hand held
Requires 2 x AAA Batteries



RGB+CCT Control

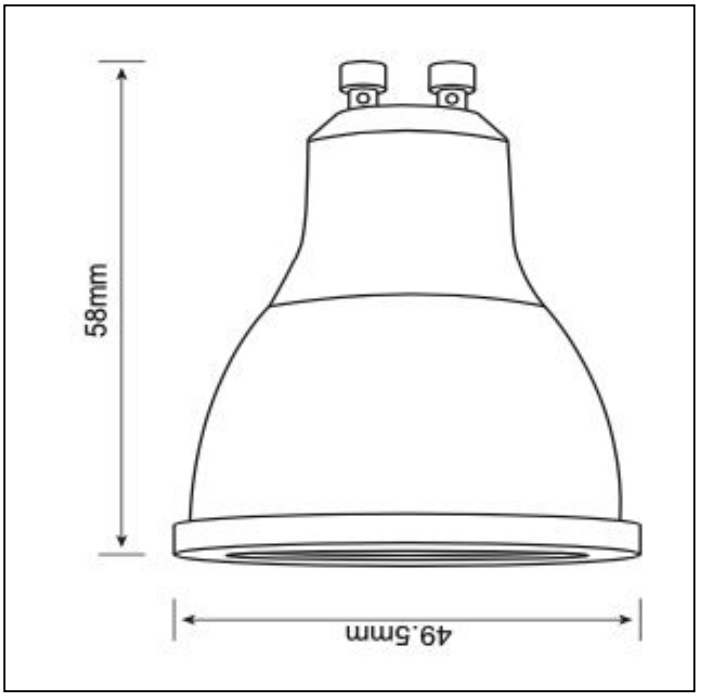
1. Size: 18x55x130mm
2. Input Voltage: 3V(2*AAA Battery)
3. Working Temp: -20°~ 60°C
4. Max Range: 30m

Creating Zone 1	Install the number of GU10 RGBWW lamps into zone 1. There is no limit to the number of lamps - other than the distance (30m). Only unpaired lamps that are to be in the desired zone must be connected (if there are already globes installed but they have already been paired with a specific zone then you do not need to worry as they will not be effected). To pair: switch on the lamps, as they power on press the "I" side of the zone button you want to use for that zone. Press it once within three seconds of power up. The globes will then flash three times to indicate that the pairing was successful.
Creating Zone 2/3/4/5/6	Repeat above - ensure that only unpaired globes that are intended for the desired zone are installed. Do not worry about globes that have already been paired in other zones.
Unpairing or deleting Zones	Power off - the power on - then press the "I" button for the zone to be unpaired five times within three seconds of power up. The globes will then flash nine times to indicate that the unpairing was successful. To unpair all zones at once use this method with the "Master ON" switch.
To toggle the white LED's on or off in the RGB scenes	Press the "Saturation Toggle" button to toggle between on and off.
To enter colour scroll mode	Press the "Modes" button to browse the different modes available. To synchronise the effect across all globes keep pressing the "Slow Down" button and the globes will eventually synchronise.
To change the speed of the effect	"S+" increases the speed at which the effect changes colour. "S-" decreases the speed at which the effect changes colour.

Giantlight (PTY) LTD, Tel: +27 11 704 1450 / +27 82 451 5506, 169 Bush Telegraph road. Northlands Business Park, North Riding, Gauteng, South Africa, www.giantlight.co.za, email otto@giantlight.co.za ; wolfgang@giantlight.co.za

FACT FILE:

RGBWW GU 10



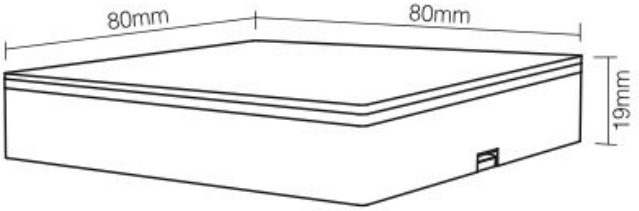
Size	49,5 x 58 mm
Input Voltage	100-250VAC
Housing	Aluminium
CCT	2700k -6500k adjustable
White Lumens	300 – 350 lumens
RGB	Each colour LEDs on separate circuits – extensive colour mixing possible
Beam angles	30 degrees and 120 degrees
Input radio frequency	2400-2483,5 MHz
Operating T	-20℃ to 50℃
Control	RGBWW rf hand held controller or Wall mounted controller

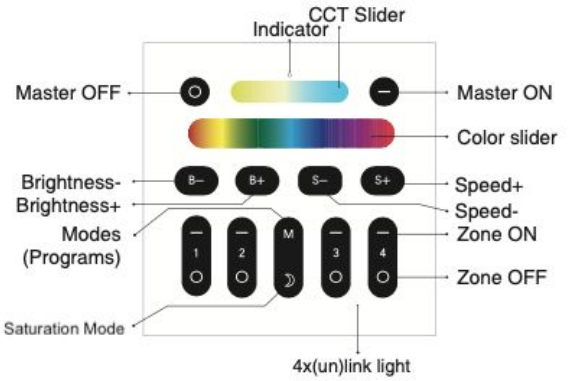
Lumen values are as measured at source - on the PCB - not exiting light fitting. Due to the fast pace of development - values are subject to change at any time and without notice.

Giantlight (PTY) LTD, Tel: +27 11 704 1450 / +27 82 451 5506, 169 Bush Telegraph road. Northlands Business Park, North Riding, Gauteng, South Africa, www.giantlight.co.za, email otto@giantlight.co.za ; wolfgang@giantlight.co.za

FACT FILE:

Wall mounted controller
Requires 2 x AAA batteries





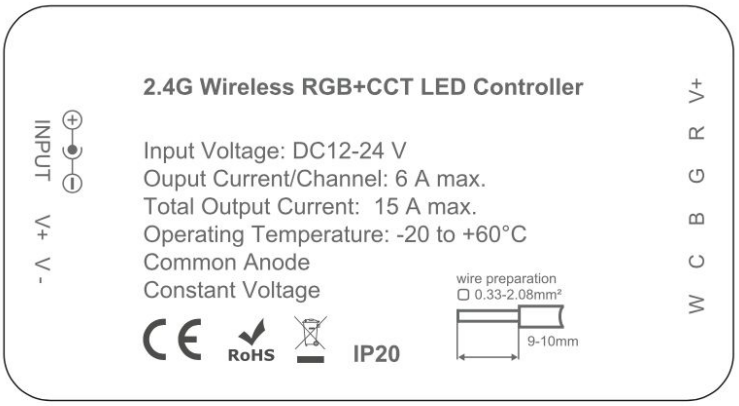
Creating Zone 1	Install the number of GU10 RGBWW lamps into zone 1. There is no limit to the number of lamps - other than the distance (30m). Only unpaired lamps that are to be in the desired zone must be connected (if there are already globes installed but they have already been paired with a specific zone then you do not need to worry as they will not be effected). To pair: switch on the lamps, as they power on press the "I" side of the zone button you want to use for that zone. Press it once within three seconds of power up. The globes will then flash three times to indicate that the pairing was successful.
Creating Zone 2/3/4/5/6	Repeat above - ensure that only unpaired globes that are intended for the desired zone are installed. Do not worry about globes that have already been paired in other zones.
Unpairing or deleting Zones	Power off - the power on - then press the "I" button for the zone to be unpaired five times within three seconds of power up. The globes will then flash nine times to indicate that the unpairing was successful. To unpair all zones at once use this method with the "Master ON" switch.
To toggle the white LED's on or off in the RGB scenes	Press the "Saturation Toggle" button to toggle between on and off.
To enter colour scroll mode	Press the "Modes" button to browse the different modes available. To synchronise the effect across all globes keep pressing the "Slow Down" button and the globes will eventually synchronise.
To change the speed of the effect	"S+" increases the speed at which the effect changes colour. "S-" decreases the speed at which the effect changes colour.

This item has 4 zones – not 6 like the hand held controller –and due to the glass cover is less sensitive – so requires accuracy of touch

Giantlight (PTY) LTD, Tel: +27 11 704 1450 / +27 82 451 5506, 169 Bush Telegraph road. Northlands Business Park, North Riding, Gauteng, South Africa, www.giantlight.co.za, email otto@giantlight.co.za ; wolfgang@giantlight.co.za

FACT FILE:

RGBWW controller



Size	23,5mm high x 48mm wide x 89 mm long
Input Voltage	DC 12 – 24V DC
Output current	6A per channel maximum – total combined current cannot exceed 15A
Operating T	-20C up to + 60C
IP rating	IP 20
Connections	Common anode +
Controls	Responds to hand held or wall mounted remote 2400 – 2483,5 MHz

Giantlight (PTY) LTD, Tel: +27 11 704 1450 / +27 82 451 5506, 169 Bush Telegraph road. Northlands Business Park, North Riding, Gauteng, South Africa, www.giantlight.co.za, email otto@giantlight.co.za ; wolfgang@giantlight.co.za