FIBARO | RGBW Controller 2

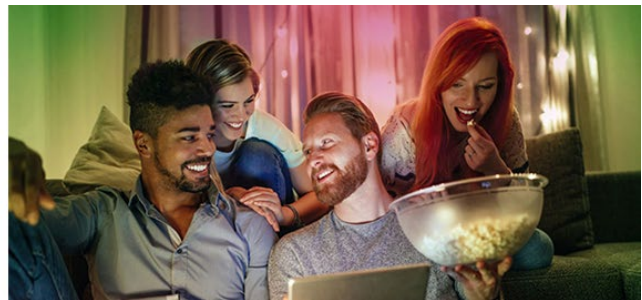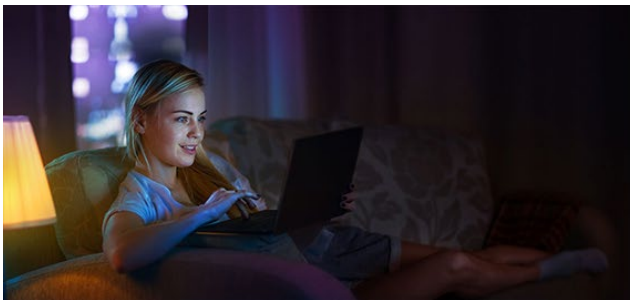## Model: FGRGBWM-442

Universal, Z-Wave compatible RGB / RGBW controller. FIBARO RGBW Controller may control LED strips, RGB / RGBW LEDs and 12V - 24V powered light sources. In addition the device supports up to four, 0V - 10V analogue sensors, such as temperature sensors, humidity sensors, wind sensors, air quality sensors, light sensors etc. All IN and OUT terminals may be user configured for LED control or 0V-10V signal readouts. May be used as a dimmer with Halogen lamps.

PRODUCT HIGHLIGHTS

- ⊘ Current and historical power consumption measuring
- ⊘ Controlled through other FIBARO devices or any Z-Wave controller,
- ⊘ Microprocessor controlled,
- ⊘ Most advanced device of this type in the World.

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TECHNICAL DATA

Power Source	12V DC / 24V DC
Rated output power	combined 12A (sum of all connected outputs)
Max load (e.g. halogen lamps)	at 12V - 144W combined at 24V - 288W combined
Radio frequency	868.4 or 869.85 MHz EU 908.4 or 916.0 MHz US 921.4 or 919.8 MHz ANZ 869.0 MHz RU
Range	up to 40m (131.2 ft) (depending on building structure)
Outside dimmensions (L x W x H)	42.35mm x 36.90mm x 17.5mm

ECO PACKAGING / NEW

UNIT PACKAGE

Weight	0.045 kg
Length	6.5 cm
Width	6.5 cm
Height	3.0 cm
Pieces	1

COLLECTIVE PACKAGE

Weight	2.4 kg
Length	34.0 cm
Width	21.0 cm
Height	10.5 cm
Pieces	45

PAST PACKAGING / NON-ECO

UNIT PACKAGE

Weight	0.061 kg
Length	6.5 cm
Width	6.6 cm
Height	4.6 cm
Pieces	1

COLLECTIVE PACKAGE

Weight	2 kg
Length	34.0 cm
Width	21.0 cm
Height	10.5 cm
Pieces	30