

Z-Wave Protocol Implementation Conformance Statement

RGBW Controller 2

General Information

Product Identifier:	FGRGBW-442
Brand Name:	FIBARO
Product Version:	HW: 2 FW: 5.00:05.00:01.00
Z-Wave Certification #:	ZC10-19096753

Product Features

Color	Antique Brass
Electric Load Type	(No feature option values set for this feature)
Sensors	(No feature option values set for this feature)
Supported Meter Type	(No feature option values set for this feature)
Supported Notification Types	(No feature option values set for this feature)

Z-Wave Product Information

Supports Z-Wave Beaming Technology?	Yes
Supports Z-Wave Network Security?	Yes
Supports Z-Wave AES-128 Security S0?	Yes
Supports Security S2?	No
SmartStart Compatible?	Yes

Z-Wave Technical Information

Z-Wave Frequency:	U.S. / Canada / Mexico
Z-Wave Product ID:	0x2000
Z-Wave Product Type:	0x0902
Z-Wave Hardware Platform:	ZM5101
Z-Wave Development Kit Version:	6.81.03
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	Multilevel Switch - Color Tunable Multilevel / Always On Slave

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Association Group Information

Group # / Max Description

Nodes

1 / 1	“Lifeline” reports the device status and allows for assigning single device only (main controller by default).
2 / 5	“RGBW Sync” allows to synchronize state of other FIBARO RGBW Controller 2 devices (do not use with other devices).
3 / 5	“On/Off (IN1)” is used to turn the associated devices on/off reflecting IN1 operation.
4 / 5	“Dimmer (IN1)” is used to change level of associated devices reflecting IN1 operation.
5 / 5	“On/Off (IN2)” is used to turn the associated devices on/off reflecting IN2 operation.
6 / 5	“Dimmer (IN2)” is used to change level of associated devices reflecting IN2 operation.
7 / 5	“On/Off (IN3)” is used to turn the associated devices on/off reflecting IN3 operation.
8 / 5	“Dimmer (IN3)” is used to change level of associated devices reflecting IN3 operation.
9 / 5	“On/Off (IN4)” is used to turn the associated devices on/off reflecting IN4 operation.
10 / 5	“Dimmer (IN4)” is used to change level of associated devices reflecting IN4 operation.

Supported Command Classes (23):

Application Status	Association Group Information V2
Association V2	Central Scene V3
Configuration	CRC16 Encapsulation
Device Reset Locally	Firmware Update Meta-Data V4
Manufacturer Specific V2	Meter V3
Multi-Channel Association V3	Multi-Channel V4
Notification V8	Powerlevel
Protection V2	Security S0
Security S2	Sensor Multilevel V11
Supervision	Switch Color V3
Transport Service V2	Version V2
Z-Wave Plus Info V2	

Controlled Command Classes (1):

Switch Color V3
