

Z-Wave Protocol Implementation Conformance Statement

RGBW Controller 2

General Information

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|--------------------------------|----------------------------|
| Product Identifier: | FGRGBW-442 |
| Brand Name: | FIBARO |
| Product Version: | HW: 2 FW: 5.00:05.00:01.00 |
| Z-Wave Certification #: | ZC10-19096752 |

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

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|--------------------------------------|-----|
| 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

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| Z-Wave Frequency: | Australia / New Zealand |
| Z-Wave Product ID: | 0x3000 |
| 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 |

Z-Wave Protocol Implementation Conformance Statement

(Continued)

RGBW Controller 2

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):

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|------------------------------|----------------------------------|
| 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):

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|-----------------|
| Switch Color V3 |
|-----------------|