

## Z-Wave Protocol Implementation Conformance Statement

### Dimmer 2

#### General Information

<b>Product Identifier:</b>	FGD-212
<b>Brand Name:</b>	FIBARO
<b>Product Version:</b>	HW: 2 FW: 3.05:03.05
<b>Z-Wave Certification #:</b>	ZC10-19076642

#### Product Features

<b>Sensors</b>	Current Power Voltage
<b>Supported Meter Type</b>	Electric Energy
<b>Supported Notification Types</b>	Power Management
<b>Switch Load Capacity Current</b>	0.25-1.1A
<b>Color</b>	Black

#### 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?	No

#### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	Japan
<b>Z-Wave Product ID:</b>	0xA000
<b>Z-Wave Product Type:</b>	0x0102
<b>Z-Wave Hardware Platform:</b>	ZM5202
<b>Z-Wave Development Kit Version:</b>	6.51.07
<b>Z-Wave Library Type:</b>	Enhanced 232 Slave

# Z-Wave Protocol Implementation Conformance Statement

(Continued)

## Dimmer 2

### Association Group Information

**Group # / Max    Description**

**Nodes**

- 1 / 1            Z-Wave Plus Lifeline. Type of frame sent by the device when the association group is activated: SWITCH\_MULTILEVEL\_REPORT; DEVICE\_RESET\_LOCALLY\_NOTIFICATION; SCENE\_ACTIVATION\_SET; METER\_REPORT; SENSOR\_MULTILEVEL\_REPORT; NOTIFICATION REPORT.
- 2 / 8            Association Group „On/Off (S1)” is assigned to key no. 1. Type of frame sent by the device when the association group is activated: BASIC\_SET.
- 3 / 8            Association Group „Dimmer (S1)” is assigned to key no. 1. Type of frame sent by the device when the association group is activated: SWITCH\_MULTILEVEL\_SET.
- 4 / 8            Association Group „On/Off (S2)” is assigned to key no. 2. Type of frame sent by the device when the association group is activated: BASIC\_SET.
- 5 / 8            Association Group „Dimmer (S2)” is assigned to key no. 2. Type of frame sent by the device when the association group is activated: SWITCH\_MULTILEVEL\_SET.

**Supported Command Classes (21):**

- |                              |                              |
|------------------------------|------------------------------|
| Application Status           | Association Group Info       |
| Association V2               | Basic                        |
| Configuration                | CRC16 Encapsulation          |
| Device Reset Locally         | Firmware Update Meta-Data V3 |
| Manufacturer Specific V2     | Meter V3                     |
| Multi-Channel Association V3 | Multi-Channel V4             |
| Notification V5              | Powerlevel                   |
| Protection V2                | Security S0                  |
| Sensor Multilevel V4         | Switch All                   |
| Switch Multilevel V3         | Version V2                   |
| Z-Wave Plus Info V2          |                              |

**Controlled Command Classes (3):**

- |                      |                  |
|----------------------|------------------|
| Basic                | Scene Activation |
| Switch Multilevel V3 |                  |