

Z-Wave Protocol Implementation Conformance Statement

Dimmer 2

General Information

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

Product Features

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

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

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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 | |