



Z-Wave Protocol Implementation Conformance Statement

FIBARO Dimmer 2

General Information

Product Identifier: FGD-212
Brand Name: FIBARO
Product Version: 2.3.5.1.3.5
Z-Wave Certification #: ZC10-16045039

Z-Wave Product Information

Supports Z-Wave Beaming Technology? Yes
Supports Z-Wave Network Security? Yes
Supports Z-Wave AES-128 Security? Yes

Z-Wave Technical Information

Z-Wave Frequency: U.S./Canada/Mexico
Z-Wave Product ID: 0x2000
Z-Wave Product Type: 0x0102
Z-Wave Hardware Platform: ZM5202
Z-Wave Development Kit Version: 6.51.06
Z-Wave Library Type: Enhanced 232 Slave
Z-Wave Device Type / Role Type: Light Dimmer Switch / Always On Slave

Association Group Information

Group # / Max **Description**

Nodes

1 / 1	„Lifeline” reports state of the device. Main Z-Wave+ network controller should be added to this group. The „Lifeline” group can handle only one device. It is not recommended to modify this group
2 / 8	„On/Off (S1)” is assigned to switch no. 1. Sends BASIC command class frame according to the state of the device.
3 / 8	„Dimmer (S1)” is assigned to switch no. 1. Sends MULTILEVEL SWITCH command class frame. Allows sending dim/brighten command to associated devices.
4 / 8	„On/Off (S2)” is assigned to switch no. 2. Sends BASIC command class frame according to the state of the device.

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(Continued)

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5 / 8 „Dimmer (S2)” is assigned to switch no. 2. Sends MULTILEVEL SWITCH command class frame. Allows sending dim/brighten command to associated devices.

Supported Command Classes (21):

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

Controlled Command Classes (3):

Basic	Scene Activation
Switch Multilevel V3	