



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 #:	ZC10-19076645

Product Features

Supported Notification Types	Power Management
Supported Meter Type	Electric Energy
Switch Load Capacity Current	0.25-1.1A
Sensors	Current Power Voltage
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:	U.S. / Canada / Mexico
Z-Wave Product ID:	0x2000
Z-Wave Product Type:	0x0102
Z-Wave Hardware Platform:	ZM5202
Z-Wave Development Kit Version:	6.51.07
Z-Wave Library Type:	Enhanced 232 Slave

Association Group Information

Group # / Max Nodes	Description
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	