

Z-Wave Protocol Implementation Conformance Statement

Mini Dimmer

General Information

Product Identifier:	ZMNHHD1
Brand Name:	QUBINO
Product Version:	HW: 2 FW: 30.10:30.10
Z-Wave Certification #:	ZC10-21077044

Product Features

Switch Load Capacity Volt-Ampere	195,5VA
Neutral Wire Required	No
Outdoor Use	No
Switch Load Capacity Watts	200W
Supported Meter Type	Electric Energy
Supported Notification Types	Power Management
Switch Load Capacity Current	0,85A
Switch Type	Push Button
Communications Protocol	Z-Wave Serial API
Color	Blue
Electric Load Type	Dimmable Fluorescent Dimmable LED Fluorescent Incandescent LED

Z-Wave Product Information

Supports Z-Wave Beaming Technology? Yes

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(Continued)

Mini Dimmer

Z-Wave Technical Information

Z-Wave Frequency:	CEPT (Europe)
Z-Wave Product ID:	0x0055
Z-Wave Product Type:	0x0001
Z-Wave Hardware Platform:	ZM5101
Z-Wave Development Kit Version:	6.82.01
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. Supports the following command classes: • Device Reset Locally: triggered upon request • Meter Report: triggered according to Configuration parameters 40 and 42 • Notification Report: triggered on overload/over heating • Switch Multilevel Report: triggered upon request or according to Configuration parameters 11 and 12. • Switch Binary Report: triggered upon request or according to Configuration parameters 11 and 12.
2 / 16	Supports the following command classes: • Basic set: triggered at the change of the output and reflecting its state
3 / 16	Supports the following command classes: • Start/Stop Level Change: triggered upon holding and releasing the switch connected to terminal I
4 / 16	Supports the following command classes: • Switch Multilevel Set: triggered at change of output and reflecting its state

Supported Command Classes (16):

Association Group Information V2	Association V2
Basic	Configuration
Device Reset Locally	Manufacturer Specific V2
Meter V4	Notification V8
Powerlevel	Security S2
Supervision	Switch Binary
Switch Multilevel V3	Transport Service V2
Version V2	Z-Wave Plus Info V2

Controlled Command Classes (3):

Basic	Switch Binary
Switch Multilevel V3	