

## Z-Wave Protocol Implementation Conformance Statement

### Qubino Flush Dimmer

#### General Information

<b>Product Identifier:</b>	ZMNHDD2
<b>Brand Name:</b>	QUBINO
<b>Product Version:</b>	HW: 3 FW: 3.03:03.03
<b>Z-Wave Certification #:</b>	ZC10-16125357

#### Product Features

<b>Switch Load Capacity Current</b>	AC 0,6A; DC 0,85A
<b>Switch Load Capacity Watts</b>	AC 140W; DC 21W
<b>Sensors</b>	Air Temperature
<b>Supported Meter Type</b>	Electric Energy
<b>Switch Type</b>	Push Button
<b>Color</b>	Light Blue
<b>Electric Load Type</b>	Dimmable LED ELV (Electronic) Incandescent

#### 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

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(Continued)

## Qubino Flush Dimmer

### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	Australia / New Zealand
<b>Z-Wave Product ID:</b>	0x0051
<b>Z-Wave Product Type:</b>	0x0001
<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
<b>Z-Wave Device Type / Role Type:</b>	Light Dimmer Switch / Always On Slave

### Association Group Information

**Group # / Max    Description**

**Nodes**

1 / 1	Z-Wave Plus Lifeline
2 / 16	Basic On/Off
3 / 16	Start Level Change/Stop Level Change
4 / 16	Multilevel Set
5 / 16	Basic On/Off
6 / 16	Notification Report
7 / 16	Binary Sensor
8 / 16	Basic On/Off
9 / 16	Notification Report
10 / 16	Binary Sensor Report
11 / 16	Multilevel Sensor Report

**Supported Command Classes (19):**

Association Group Information V2	Association V2
Basic	Configuration
Device Reset Locally	Manufacturer Specific V2
Meter V4	Multi-Channel Association V3
Multi-Channel V4	Notification V5
Powerlevel	Security S0
Sensor Binary	Sensor Multilevel V7
Switch All	Switch Binary
Switch Multilevel V3	Version V2
Z-Wave Plus Info V2	

**Controlled Command Classes (2):**

Basic	Switch Multilevel V3
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