

Z-Wave Protocol Implementation Conformance Statement

IQ Smart Dimmer

General Information

| | |
|--------------------------------|----------------|
| Product Identifier: | QZ2142-840 |
| Brand Name: | Qolsys |
| Product Version: | HW: 1 FW: 1.00 |
| Z-Wave Certification #: | ZC12-22040337 |

Z-Wave Product Information

| | |
|--------------------------------------|---|
| Supports Z-Wave Beaming Technology? | Yes |
| Supports Z-Wave Network Security? | Yes |
| Supports Z-Wave AES-128 Security S0? | No |
| Supports Security S2? | Yes: S2 Authenticated, S2 Unauthenticated |
| SmartStart Compatible? | Yes |

Z-Wave Technical Information

| | |
|--|--|
| Z-Wave Frequency: | U.S. / Canada / Mexico, U.S. / Canada / Mexico, U.S. / Canada / Mexico |
| Z-Wave Product ID: | 0xFF0D |
| Z-Wave Product Type: | 0xFF00 |
| Z-Wave Hardware Platform: | ZGM130 |
| Z-Wave Development Kit Version: | 7.13.6 |
| Z-Wave Library Type: | Enhanced 232 Slave |
| Z-Wave Device Type / Role Type: | Multilevel Switch / Always On Slave |

Association Group Information

| Group # / Max | Description |
|---------------|--|
| Nodes | |
| 1 / 1 | Lifeline. QZ2142-840 will trigger AUTO report function if the Switch status had been changed. |
| 2 / 5 | When the output of the QZ2142-840 is changed, On (0xFF) or Off (0x00). The QZ2142-840 will automatically send out a related basic set command On (0xFF) or Off (0x00) to its associated group. |
| 3 / 5 | When the output of the QZ2142-840 is changed, On (0xFF) or Off (0x00). The QZ2142-840 will automatically send out a related basic set command On (0xFF) or Off (0x00) to its associated group. |

Z-Wave Protocol Implementation Conformance Statement

(Continued)

IQ Smart Dimmer

Supported Command Classes (17):

Association Group Information (AGI) V3

Basic V2

Configuration V4

Firmware Update Meta Data V5

Manufacturer Specific V2

Multilevel Switch V4

Security 2

Transport Service V2

Z-Wave Plus Info V2

Association V3

Central Scene V3

Device Reset Locally

Indicator V3

Multi Channel Association V3

Powerlevel

Supervision

Version V3