

Z-Wave Protocol Implementation Conformance Statement

Luxy Smart Switch

General Information

Product Identifier:	ZMNKAD1
Brand Name:	QUBINO
Product Version:	HW: 1 FW: 20.00:20.00
Z-Wave Certification #:	ZC10-21017006

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?	No

Z-Wave Technical Information

Z-Wave Frequency:	CEPT (Europe)
Z-Wave Product ID:	0x0052
Z-Wave Product Type:	0x0008
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:	Color Switch / Always On Slave

Association Group Information

Group # / Max Nodes	Description
1 / 1	Supports following commands: COMMAND_CLASS_DEVICE_RESET_LOCALLY, DEVICE_RESET_LOCALLY_NOTIFICATION - triggered upon reset, COMMAND_CLASS_SWITCH_MULTILEVEL_V4, SWITCH_MULTILEVEL_REPORT_V4 - triggered upon change of brightness, COMMAND_CLASS_SWITCH_COLOR_V3, SWITCH_COLOR_REPORT_V3 - triggered upon change of color, COMMAND_CLASS_NOTIFICATION_V8, NOTIFICATION_REPORT_V8 - triggered upon change of alarm detection state or upon current overload detection, COMMAND_CLASS_SWITCH_BINARY, SWITCH_BINARY_REPORT - is triggered when a change of output state of relay occurs. COMMAND_CLASS_METER, METER_REPORT - triggered upon energy consumption change according to configuration parameters 40 and 42. CONFIGURATION_REPORT – triggered upon a

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- 2 / 5 Supports the following command: COMMAND_CLASS_BASIC_V2, BASIC_SET_V2 - is triggered when a change of output state occurs; LEDs are on/off.
- 3 / 5 Supports the following command: COMMAND_CLASS_SWITCH_MULTILEVEL_V4, SWITCH_MULTILEVEL_SET_V4 - is triggered when a change of output state occurs; brightness changes.
- 4 / 5 Supports the following command: COMMAND_CLASS_SWITCH_COLOR_V3, SWITCH_COLOR_SET_V3 - is triggered when a change of output state occurs; colour changes.
- 5 / 5 Supports the following command: COMMAND_CLASS_BASIC_V2, BASIC_SET_V2 - is triggered when a change of output state of relay occurs.

Supported Command Classes (19):

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