



Z-Wave Protocol Implementation Conformance Statement

Fan & Light Switch

General Information

Product Identifier:	LZW36
Brand Name:	Inovelli
Product Version:	HW: 1 FW: 1.27
Z-Wave Certification #:	ZC12-20060074

Product Features

Z-Wave Scene Type	Central Scene
Electric Load Type	Dimmable LED Inductive (e.g. Motor)
Firmware Updatable	Updatable by Manufacturer
Neutral Wire Required	Yes
Color	White
Switch Type	Decorator Paddle Push

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?	Yes: S2 Authenticated, S2 Unauthenticated
SmartStart Compatible?	Yes

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Z-Wave Technical Information

Z-Wave Frequency:	U.S. / Canada / Mexico
Z-Wave Product ID:	0x0001
Z-Wave Product Type:	0x000E
Z-Wave Hardware Platform:	ZGM130
Z-Wave Development Kit Version:	7.13.4
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 / 5	Lifeline group. Members of this group will receive unsolicited messages related to the status of the switch.
2 / 5	Sends On & Off commands to associated devices. (1. Single press UP button sends BasicSet (0xFF) and 2. Single press Down sends BasicSet (0x00)
3 / 5	Sends set level commands to associated devices when switch is pressed. (1. Hold & Release Up or Down button sends SwitchMultiLevelSet which keeps associated devices in sync with this device. 2. Single press Up button sends SwitchMultiLevelSet(0xFF) and 4. Single press Down button sends SwitchMultiLevelSet(0x00)
4 / 5	Sends start / stop level change to associated devices. (1. Hold Up button sends SW_MULTILEVEL_START_LEVEL_CHANGE (Up) 2: Hold Down button sends SW_MULTILEVEL_START_LEVEL_CHANGE (Down) 3. Release Either button sends SW_MULTILEVEL_STOP_LEVEL_CHANGE
5 / 5	Sends On & Off commands to associated devices. (1. Single press UP button sends BasicSet (0xFF) and 2. Single press Down sends BasicSet (0x00)
6 / 5	Sends set level commands to associated devices when switch is pressed. (1. Hold & Release Up or Down button sends SwitchMultiLevelSet which keeps associated devices in sync with this device. 2. Single press Up button sends SwitchMultiLevelSet(0xFF) and 4. Single press Down button sends SwitchMultiLevelSet(0x00)
7 / 5	Sends start / stop level change to associated devices. (1. Hold Up button sends SW_MULTILEVEL_START_LEVEL_CHANGE (Up) 2: Hold Down button sends SW_MULTILEVEL_START_LEVEL_CHANGE (Down) 3. Release Either button sends SW_MULTILEVEL_STOP_LEVEL_CHANGE

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Supported Command Classes (22):

Application Status	Association Group Information V3
Association V2	Basic V2
Central Scene V3	Configuration V4
Device Reset Locally	Firmware Update Meta-Data V5
Indicator V3	Manufacturer Specific V2
Meter V3	Multi-Channel Association V3
Multi-Channel V4	Powerlevel
Protection V2	Security S0
Security S2	Supervision
Switch Multilevel V4	Transport Service V2
Version V3	Z-Wave Plus Info V2

Controlled Command Classes (2):

Basic V2	Switch Multilevel V4
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