

## Z-Wave Protocol Implementation Conformance Statement

### Light Strip

#### General Information

<b>Product Identifier:</b>	LZW45
<b>Brand Name:</b>	Inovelli
<b>Product Version:</b>	HW: 1 FW: 1.20
<b>Z-Wave Certification #:</b>	ZC12-20110133

#### Product Features

<b>Outdoor Use</b>	No
<b>Z-Wave Scene Type</b>	Central Scene
<b>Color</b>	White
<b>Communications Protocol</b>	Z-Wave Z/IP
<b>Firmware Updatable</b>	Updatable by Consumer by RF
<b>IP (Ingress Protection) Rated</b>	Yes

#### 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

#### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	U.S. / Canada / Mexico
<b>Z-Wave Product ID:</b>	0x0001
<b>Z-Wave Product Type:</b>	0x000A
<b>Z-Wave Hardware Platform:</b>	ZGM130
<b>Z-Wave Development Kit Version:</b>	7.13.4
<b>Z-Wave Library Type:</b>	Enhanced 232 Slave

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(Continued)

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### Association Group Information

#### Group # / Max Description

##### Nodes

- |       |                                                                                                                                                                                                                                                                                                                                      |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 / 5 | Members of this group will receive unsolicited messages related to the status of the controller.                                                                                                                                                                                                                                     |
| 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 the up/down button 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                                                                                                               |

#### 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
Powerlevel	Protection V2
Security S0	Security S2
Supervision	Switch Color V3
Switch Multilevel V4	Transport Service V2
Version V3	Z-Wave Plus Info V2

#### Controlled Command Classes (3):

Basic V2	Protection V2
Switch Multilevel V4	