

## Z-Wave Protocol Implementation Conformance Statement

# Dome Z-Wave Plus Leak Sensor

### General Information

<b>Product Identifier:</b>	DMWS1
<b>Brand Name:</b>	Dome
<b>Product Version:</b>	HW: 48 FW: 2.40
<b>Z-Wave Certification #:</b>	ZC10-16095212

### Product Features

<b>Battery Quantity</b>	1
<b>Battery Type</b>	CR14250
<b>Color</b>	White
<b>IP (Ingress Protection) Rated</b>	Yes
<b>Sensors</b>	Water Flow

### 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?	No
SmartStart Compatible?	No

### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	U.S. / Canada / Mexico
<b>Z-Wave Product ID:</b>	0x0085
<b>Z-Wave Product Type:</b>	0x0003
<b>Z-Wave Hardware Platform:</b>	ZM5202
<b>Z-Wave Development Kit Version:</b>	6.51.06
<b>Z-Wave Library Type:</b>	Routing Slave
<b>Z-Wave Device Type / Role Type:</b>	Notification Sensor / Reporting Sleeping Slave

# Z-Wave Protocol Implementation Conformance Statement

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### Association Group Information

**Group # / Max    Description**

**Nodes**

- |       |  |
|-------|--|
| 1 / 5 | Group 1 is the “Lifeline” group, which can hold five members, typically including the main Z-Wave controller. The Leak Sensor sends this group a Notification Report and a Binary Sensor Report when water is detected or removed. It also sends this group a Battery Report in response to Battery Get commands and a Locally Reset Notification upon local reset.  |
| 2 / 5 | The Leak Sensor sends a Basic Set command to Association Group 2 (or the Control Group) to directly trigger devices (like a light, chime, etc.) in response to a detected leak. Then, after the leak is no longer detected, a BASIC_SET(0x00) command is sent to reset the device (e.g. turn off the light.) The value of the Basic Set command (e.g. brightness of the lamp) is configured using configuration parameter 7. |
| 3 / 5 | Group 3 supports up to 5 members and the Leak Sensor sends it a NOTIFICATION_REPORT when water is detected or removed.   |
| 4 / 5 | Group 3 supports up to 5 members and the Leak Sensor sends it a NOTIFICATION_REPORT when water is detected or removed.   |

**Controlled Command Classes (1):**

Basic