

Z-Wave Protocol Implementation Conformance Statement

Heatit Z-Dim

General Information

Product Identifier:	Z-Dim
Brand Name:	Heatit controls
Product Version:	HW: 1 FW: 1.00
Z-Wave Certification #:	ZC10-19106778

Product Features

Color	White
Electric Load Type	Dimmable ELV (Magnetic) Dimmable LED Incandescent
Firmware Updatable	Updatable by Consumer by RF
Neutral Wire Required	Yes
Switch Type	Rotary Knob
Z-Wave Scene Type	Central Scene
Supported Meter Type	Electric Energy
Switch Load Capacity Volt-Ampere	200
Switch Load Capacity Current	0,9
Switch Load Capacity Watts	200

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

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Z-Wave Technical Information

Z-Wave Frequency:	CEPT (Europe)
Z-Wave Product ID:	0x2200
Z-Wave Product Type:	0x0003
Z-Wave Hardware Platform:	ZM5101
Z-Wave Development Kit Version:	6.71.03
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	Light Dimmer Switch / Always On Slave

Association Group Information

Group # / Max Description

Nodes

1 / 8	Z-Wave Plus Lifeline Supports the following command classes: • Meter Report: triggered according to Configuration • Switch Multilevel • Central Scene • Device Reset Locally: triggered upon request
2 / 8	Basic Set: triggered at change of output and reflecting its state.
3 / 8	Binary Switch Set: triggered at change of output and reflecting its ON/OFF state.

Supported Command Classes (19):

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

Controlled Command Classes (4):

Basic V2	Meter V3
Switch Binary	Switch Multilevel V4