

Z-Wave Protocol Implementation Conformance Statement

In Wall Smart Dimmer

General Information

Product Identifier:	PAD07
Brand Name:	Philio
Product Version:	HW: 1 FW: 1.01
Z-Wave Certification #:	ZC10-18046090

Product Features

Firmware Updatable	Updatable by Consumer by RF
Switch Load Capacity Current	0.9A
Neutral Wire Required	Yes
Z-Wave Scene Type	Scene
Color	White

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?	No
SmartStart Compatible?	No

Z-Wave Technical Information

Z-Wave Frequency:	Japan
Z-Wave Product ID:	0x0051
Z-Wave Product Type:	0x0005
Z-Wave Hardware Platform:	SD3502
Z-Wave Development Kit Version:	6.51.09
Z-Wave Library Type:	Enhanced 232 Slave
Z-Wave Device Type / Role Type:	Light Dimmer Switch / Always On Slave

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Association Group Information

Group # / Max **Description**

Nodes

1 / 5 Lifeline The Switch can be set to send reports to associated Z-Wave devices. It supports one association group with five nodes support for grouping 1. For group 1, the dimmer will report MULTILEVEL_SWITCH_REPORT, ALARM_REPORT and DEVICE_RESET_LOCALLY_NOTIFICATION.

2 / 5 Control_Key1 When the On/Off status changes or the dim level is achieved manually, it will send BASIC_SET command to group 2 nodes to make them unanimous.

Supported Command Classes (15):

- | | |
|------------------------------|--------------------------|
| Alarm | Association Group Info |
| Association V2 | Basic |
| Configuration | Device Reset Locally |
| Firmware Update Meta-Data V2 | Manufacturer Specific V2 |
| Powerlevel | Scene Activation |
| Scene Actuator Conf | Security S0 |
| Switch Multilevel V2 | Version V2 |
| Z-Wave Plus Info V2 | |

Controlled Command Classes (1):

- Basic