



Z-Wave Protocol Implementation Conformance Statement

Brightswitch

General Information

Product Identifier:	201
Brand Name:	Brightswitch
Product Version:	HW: 1 FW: 4.38
Z-Wave Certification #:	ZC10-17065668

Product Features

Communications Protocol	Manufacturer Proprietary Protocol
Firmware Updatable	Updatable by Consumer via Internet
Load Capacity Watts	400
Neutral Wire Required	Yes
Communications Connections	Bluetooth Ethernet (Wireless/WiFi)

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 Protocol Implementation Conformance Statement

(Continued)

Brightswitch

Z-Wave Technical Information

Z-Wave Frequency:	U.S. / Canada / Mexico
Z-Wave Product ID:	0x0097
Z-Wave Product Type:	0x00B7
Z-Wave Hardware Platform:	ZM5202
Z-Wave Development Kit Version:	6.51.09
Z-Wave Library Type:	Static Controller
Z-Wave Device Type / Role Type:	Sub System Controller / Sub Static Controller

Association Group Information

Group # / Max **Description**

Nodes

1 / 5 Z-Wave Plus Lifeline. Frames sent: Device Reset Locally Notification, Switch Multilevel Report (when dim level is changed locally)

Supported Command Classes (13):

Application Status	Association Group Information V1
Association V2	Basic V1
CRC16 Encapsulation	Device Reset Local V1
Manufacturer Specific V1	Multi-Channel Association V2
Multi-Channel V4	Multilevel Switch V1
Powerlevel	Version V2
Z-Wave Plus Info V2	

Controlled Command Classes (6):

Basic V1	Binary Switch V1
CRC16 Encapsulation	Multi-Channel V4
Multilevel Switch V1	Wake-Up V2