

## Z-Wave Protocol Implementation Conformance Statement

### Micro Dimmer

#### General Information

<b>Product Identifier:</b>	MH-P220
<b>Brand Name:</b>	MCO Home
<b>Product Version:</b>	HW: 255 FW: 3.02
<b>Z-Wave Certification #:</b>	ZC10-18086201

#### Product Features

<b>Firmware Updatable</b>	Updatable by Professional/Technician
<b>Switch Load Capacity Current</b>	2A
<b>Neutral Wire Required</b>	Yes
<b>Color</b>	Dark Gray

#### 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?	Yes: S2 Unauthenticated
SmartStart Compatible?	No

#### Z-Wave Technical Information

<b>Z-Wave Frequency:</b>	U.S. / Canada / Mexico
<b>Z-Wave Product ID:</b>	0x5101
<b>Z-Wave Product Type:</b>	0x220A
<b>Z-Wave Hardware Platform:</b>	ZM5202
<b>Z-Wave Development Kit Version:</b>	6.71.03
<b>Z-Wave Library Type:</b>	Enhanced 232 Slave
<b>Z-Wave Device Type / Role Type:</b>	Light Dimmer Switch / Always On Slave

#### Association Group Information

Group # / Max	Description
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(Continued)

## Micro Dimmer

- 2 / 1            The Command Classes will be sent in this Group is : COMMAND\_CLASS\_BASIC,BASIC\_SET And the trigger situation are: 1 Press or hold momentary button on the device. 2 Or Press or hold external button S1 3 Or Get dimming request from the gateway and complete dimming.
- 3 / 1            The Command Classes will be sent in this Group is :  
COMMAND\_CLASS\_SWITCH\_MULTILEVEL,SWITCH\_MULTILEVEL\_SET And the trigger situation are:  
1 Press or hold momentary button on the device. 2 Or Press or hold external button S1 3 Or Get dimming request from the gateway and complete dimming.

### Supported Command Classes (16):

Association Group Info	Association V2
Basic	Configuration
Device Reset Locally	Firmware Update Meta-Data V4
Manufacturer Specific V2	Powerlevel
Scene Activation	Scene Actuator Conf
Security S2	Supervision
Switch Multilevel V2	Transport Service V2
Version V2	Z-Wave Plus Info V2