



ClareVue Lighting Master Incandescent Dimmer

CL-MDI-W-10 / CL-MDI-LA-10



Technical Specifications	
General	
Rating	120 VAC, 60 Hz
Z-Wave	Uses 300 Series Z-Wave Chip @ 40 Kbs
Load Type	Incandescent, Magnetic Low-Voltage
Wattage	Min: 60 W (single location control)/ 100 W (multi location control) Max: 600 W (450 W for MLV)
Testing & Code Compliance	UL/cUL Listed Dimmer 6B28 NOM 426 Complies with FCC Part 15, Class B Z-Wave Certified
Terminations	Four 6" pre-stripped wire leads for line, load, ground and neutral
Operating Temperature	32°F to 104°F (0°C to 40°C)

ClareVue 600W Master Incandescent Dimmers replace regular switches or dimmers to provide manual or remote control of on, off, and dimmer functionality in incandescent or magnetic low-voltage loads. Additional functions, including scenes and events, can be accessed when integrated into ClareHome.

ClareVue dimmers can be implemented with no new wiring. The ClareVue Master Incandescent Dimmer is perfect for retrofit situations where there is no neutral wire, and uses standard 120 VAC 60 Hz house wiring to fit into standard wall boxes.

- Push pad for on and off operation with separate dim/bright bar
- Seven-step blue LED indicates selected light level
- No neutral wire required
- Air-gap switch disconnects power from load when off
- Adjustable ramp rate
- Available in White (W) or Light Almond (LA)
- Compatible with ClareVue Accessory Neutral Dimmers (CL-AND-X) for wireless 3-way control

The ClareVue Lighting Wizard Makes Setup Easy

Wizard guides the installer through step by step:

- Adding ClareVue Lighting devices – dimmers, switches, keypads, receptacles – to a Fusion project
- Including devices into the Z-Wave network
- Setting up dimmer max/min levels and ramp rate
- Creating new lighting Scenes
- Removing ClareVue devices from the network and the project

Easily configure ClareVue devices:

- Setting up 3-way and multi-location control
- Create a virtual keypad on the UI with the same controls

Configure project lighting offsite in advance:

- Easily add them all to the Z-Wave network once onsite
- Deploy the project and go!

By making home technology simple, Clare provides exclusive benefits to integrators, builders, and homeowners. We offer innovative home automation solutions, Class D amplifiers, media distribution, controllable lighting, and IP CCTV components. For more information, visit clarecontrols.com.