



ClareVue Lighting Master Neutral Dimmer

CL-MND-W-10 / CL-MND-LA-10



Technical Specifications

General

Rating	120 VAC, 60 Hz
Z-Wave	Uses 300 Series Z-Wave Chip @ 40 Kbs
Load Type	Dimmable LED/CFL, incandescent, magnetic low-voltage, electronic low voltage, fluorescent, halogen
Wattage	Dimmable LED/CFL: 300 W INC, HAL, FLR, MLV, ELV: 600 W
Testing & Code Compliance	UL/cUL Listed 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 Master Neutral Dimmers replace regular switches or dimmers to provide manual or automated control of on, off, and dimmer functionality across a wide variety of lighting loads, including LED and fluorescent. Additional functions, including scenes and events, can be accessed when integrated into ClareHome, via the Clare Controls App user interface. Add a ClareVue Accessory Neutral Dimmer (CL-AND-X) for wireless 3-way control.

- Push pad for on/off operation with separate dim/bright bar
- Seven-step blue LED indicates selected light level
- Neutral wire required
- Air-gap switch disconnects power from load when off
- Adjustable low-level trim prevents LED buzz and flicker
- Adjustable ramp rate
- Adjustable high-level trim saves energy
- Compatible with ClareVue Accessory Neutral Dimmers (CL-AND-X) for wireless 3-way control
- Available in White (W) or Light Almond (LA)

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.