

## Vizia Fluorescent Dimmer for Hi-lume® or Eco-10<sup>™</sup> (Eco-Series) Ballasts

## DEFINITION

The Leviton Vizia VZH08-1L and VZH06-7L Fluorescent Dimmers are specifically designed for use with Hi-lume<sup>®</sup> or Eco-10<sup>™</sup> (Eco-series) ballasts. When an energy-saving type lamp is used, the VZH08/VZH06 dimmers may not turn the lamp ON. This condition is **not** due to a dimmer malfunction. The energy-saving type lamp does not meet the minimum wattage requirement of the ballast.

## DESCRIPTION

- Fluorescent lamps such as the GE Watt-Miser<sup>®</sup>, Osram/Sylvania SuperSaver<sup>®</sup> or Philips Econ-o-watt<sup>®</sup> are promoted as energy-saving alternatives to commonly manufactured fluorescent lamps of a particular wattage.
- The required minimum lamp wattage is indicated on the ballast. If a lamp of a lesser wattage is used, the ballast will not properly control the lamp.

**NOTE:** The VZH08/VZH06 dimmer is designed to operate all Hi-lume<sup>®</sup> and Eco-10<sup>°</sup> ballasts. The ballasts, **not** the VZH08/VZH06 dimmer, have minimum load requirements.

## SOLUTION

- Ensure that the fluorescent lamp is of a type controllable by the ballast. The ballast indicates the lamp type and wattage it is capable of controlling.
- By using the correct minimum lamp load as indicated on the ballast, the ballast will operate properly and the Vizia VZH08/VZH06 will provide ON/OFF switching and full-range dimming control.

Watt-Miser<sup>®</sup> is a registered trademark of General Electric. SuperSaver<sup>®</sup> is a registered trademark of OSRAM SYLVANIA, Inc. Econ-o-watt<sup>®</sup> is a registered trademark of Philips Lighting Company Hi-lume<sup>®</sup> and Eco-10<sup>°°</sup> are trademarks of Lutron Electronics, Inc.



VZH08-1L/VZH06-7L



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