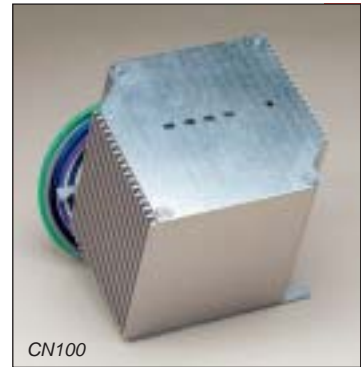


## Centura™ Fluorescent Energy Management System

Leviton's new Centura™, a modular lighting control system for dimming fluorescent ballasts (Advance Mark VII™, OSRAM Sylvania Quicktronic® Helios™ and Energy Savings SuperDim™), brings increased energy savings to commercial spaces. Using a technique known as "daylight harvesting", Centura factors in the available daylight for the precise control of fluorescent light levels to achieve optimum comfort and energy efficiency.

### Centura™ Fluorescent Energy Management System

| DESCRIPTION  | CAT. NO.  | RATING   | COLOR                                   |
|--|-----------|--|---|
| <b>Centura Dimming Power Pack*</b> —ON/OFF and DIM/BRIGHT control of 0-10VDC dimming fluorescent ballasts. Responds to Wall Controller, Occupancy Sensor and Photozell input and provides +24 VDC power supply for these devices. Programmed via Wall Controller or via Leviton Personal Dimmer software from a PC. Secondary relay sends control signals to HVAC system. LED's indicate operation mode. | CN100-0D0 | 2400VA @ 120V AC 60Hz, 5500VA @ 277V AC 60Hz. For use with 0-10VDC Advance Mark VII™, OSRAM Sylvania Quicktronic® Helios™, Energy Savings SuperDim™ and comparable ballasts only | Gray Metallic                           |
| <b>Centura Dimming Controller with Infrared Receiver*</b> —Decora-style 5-button unit for ON/OFF, DIM/BRIGHT and MAX override. Built-in IR receiver for use with Centura NE200-00E Hand-Held Remote. Programs energy management functions.   | CN200-00C | No load rating, for use with Centura Dimming Power Pack only   | White (Ivory color change kit included) |
| <b>Centura Hand-Held Remote Controller Infrared*</b> —Remote provides convenient ON/OFF, DIM/BRIGHT control presets and programming. Designed for use with Centura CN200 Entry Station with Infrared Receiver.   | NE200-00E | No load rating, for use with Centura CN200 Controller only   | Black                                   |
| <b>Centura Switching Controller*</b> —Decora-style rocker for ON/OFF switching   | CN220-00C | No load rating   | White (Ivory color change kit included) |
| <b>Centura Dimming Controller*</b> —Decora-style rocker for ON/OFF switching with built-in arrow-shaped rocker for DIM/BRIGHT control. LED display indicates selected brightness level. Programs energy management functions—back of wallplate provides instruction label that lines up with LED's to facilitate programming.  | CN221-00C | No load rating, for use with Centura Dimming Power Pack only   | White (Ivory color change kit included) |
| <b>Centura Photocell*</b> —Detects available light levels for "Daylight Harvesting". Allows Centura system to maintain a programmed light level by constantly adjusting fluorescent light output to compensate for changes in available daylight.  | ODC0P     | No load rating, for use with Centura Dimming Power Pack only. 0-70 foot candles  | White                                   |
| <b>Centura SmartJack*</b> —Allows desktop PC control of Centura Lighting Control System. Includes a cable for connecting the SmartJack to a PC and a mini-CD containing server, administrator and user software. For the latest software upgrades, check Leviton's website   | NE100-00C | No load rating, for use with Centura Power Pack  | White (Ivory color change kit included) |



### SPECIFICATIONS & FEATURES

- Ideal for commercial spaces and individual offices
- Reduces eyestrain and fatigue from glare, increasing comfort and productivity
- All functions conveniently accessed through Controllers or via Leviton Personal Dimmer software from a PC
- Dimming Power Pack provides low-voltage power supply for Controllers, Photocell and Occupancy Sensors
- Photocell provides energy savings through Daylight Harvesting technology
- Use with Leviton Occupancy Sensors for increased energy savings: Lights turn ON automatically to programmed levels when personnel enter area; OFF automatically when area becomes vacant
- Modular system design expands energy saving options with an interface for building emergency systems, load shedding programs and time clock systems
- Dimming Power Pack mounts in standard 4" square back box. Entry Station Wall Switch mounts in standard single-gang switch box.

### TESTING & CODE COMPLIANCE

- \*Agency approvals for all Centura components are UL, CSA, NOM, FCC, and California Title 24 (where applicable) except for the hand-held remote controller

For more information on the Centura™ Fluorescent Energy Management System, visit Leviton's website at [www.leviton.com/centura](http://www.leviton.com/centura)

