Features and Benefits

GENERAL

- Familiar Windows GUI (graphical user interface) for intuitive operations.
- User and administrator control over light fixtures and settings.
- Setup program makes all software easy to install.
- Software can be loaded onto an unlimited number of PC's.

LEVITION PERSONAL DIMMER

- Allows basic lighting control in areas where traditional wall controllers are impractical: such as cube farms and large, open work areas.
- Gives users the ability to adjust lights without ever leaving the seat.
- Enables users with daylight harvesting to change settings that guide automatic light adjustments—maintaining optimal light levels for individual needs.
- Optional programming to dim lights to the Minimum Light Level when occupancy is no longer detected, instead of automatically shutting off the lights.
- Eases service by letting administrator access restricted settings from any LPD computer using a secure password.
- Accommodates workgroups by allowing numerous LPD workstations to be set to control all lighting on a single address.
- Supports supervisors by allowing a single LPD workstation to access multiple addresses.

LEVITON PERSONAL DIMMER ADMINISTRATOR

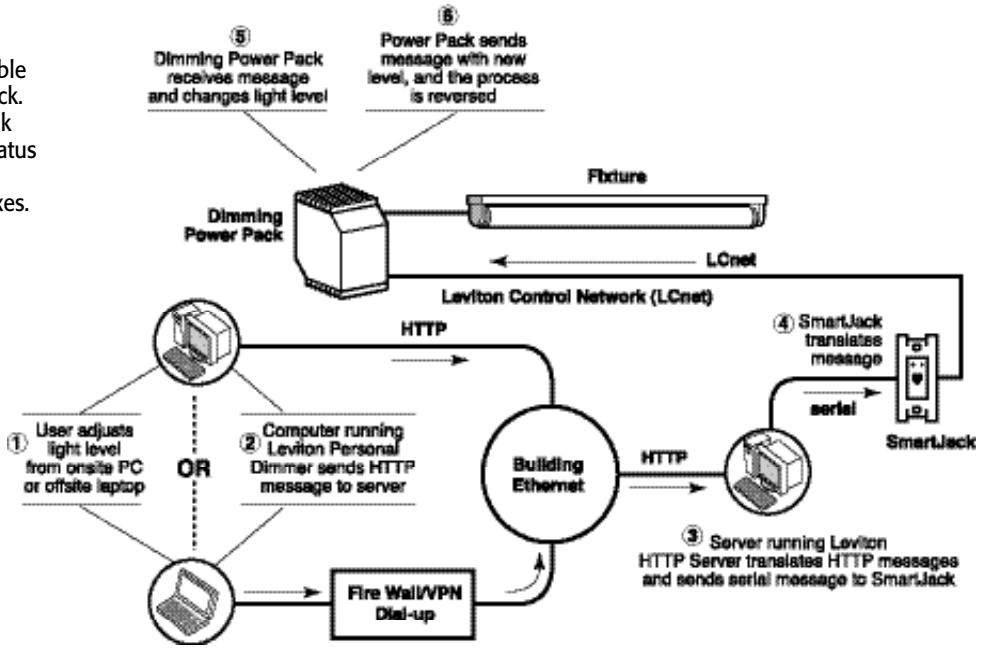
- Gives you all the capabilities of the LPD plus a broader scope and added functionality.
- Provides easy method for system setup, assigning addresses, and adding new users.
- Centralized control over ALL LCnet lighting systems: including dimming/brightening, on/off switching, and all settings.
- Administrator control over all lighting adjustments and fade rates.
- Simple interface with auxiliary systems (including HVAC, Emergency, Time Clock, and Loadshed) for additional savings and safety.

LEVITON HTTP SERVER

- Enables communication necessary for lighting system to operate.
- PC loaded with Server (LPDS) software must be attached to a SmartJack.

NE100 SMARTJACK

- Comes with RJ11-to-DB9 cable for connecting PC to wall jack.
- Contains two LED's that blink red and green to confirm status of message.
- Fits standard NEMA wall boxes.



LEVITON SPECIFICATIONSUBMITTAL

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JOB NUMBER:		

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Visit our Website at: www.leviton.com

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User Interface

The LPDA enables administrators to setup, monitor, adjust, and support LCnet lighting from a centralized location. The LPDA interacts with HTTP Server software to obtain information on all nodes within the system. Clicking on any node displays all users attached to that address, from where you can get full access to those addresses.

The LPDA can be used to activate emergency and loadshed modes, and to schedule auto-off time clock sequences. It can also be used to set:

- Maximum Light Level
- Minimum Light Level
- Light Maintain Level
- 30-Minute Manual Timeout
- Unoccupied State (Light Level)
- Light Regulation Level
- Loadshed Level
- Fade Rates
- Addresses



Main LPDA Screen

The Leviton Personal Dimmer Quick Slider can be left open in the corner of the desktop, for those who want to adjust their lights quickly, without ever leaving their seat.

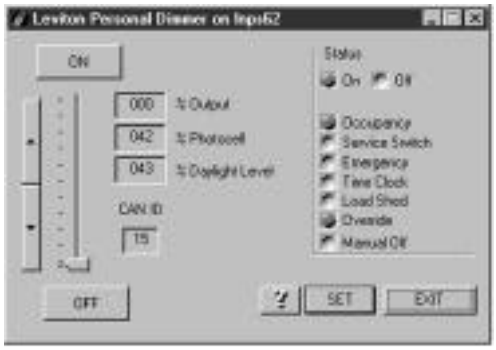




Advanced Settings Screen

The LPD is a combination of a few, intuitive screens where users can adjust their lights right from the computer. The ability to adjust light levels that serve as the basis for daylight harvesting gives users extreme flexibility to set lighting to individual preferences. Users can also adjust the Unoccupied State (Light Level) and unit of light measurement (to footcandle or percentage).





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Product Specifications

NE100

Specifications

SMARTJACK

Electrical
Input Voltage: 24VDC
Input Current: 40mA
Power Consumption: 1W
Connectivity: RJ11 to DB9 cable
Testing/Code Compliance: UL Listed, CSA Certified, and FCC Part 15

Physical
Size: 4.41 x 1.76 x 1.69in. (11.2 x 4.5 x 4.3cm)
Color: white (with matching wallplate and ivory color change kit for SmartJack)

Environmental
Operating Temperature Range: 0ºC to +55ºC
Storage Temperature Range: -10ºC to +85ºC
Relative Humidity: 20% to 90% non-condensing
Warranty: Limited 2-Year Warranty

SOFTWARE

Software System Requirements
Operating System: latest compatibility listed on www.leviton.com/centura
Hardware Requirements: CD-ROM drive, Ethernet card, HTTP support

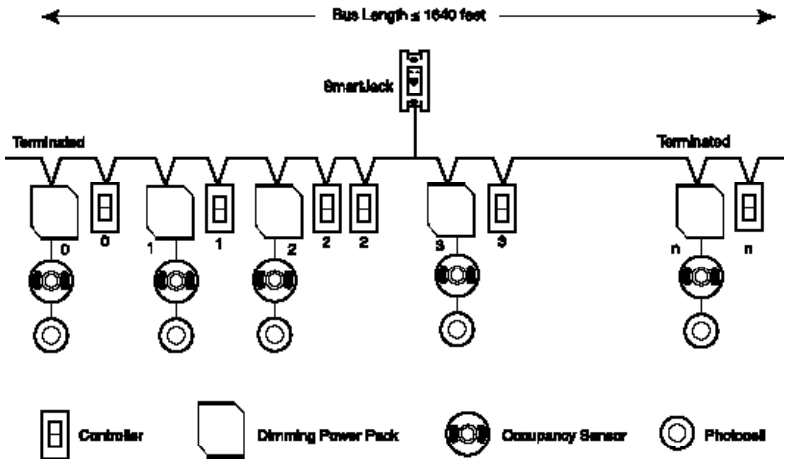
INSTALLATION

SMARTJACK

The SmartJack must be installed on a LCnet server that is part of a network that supports HTTP and has Leviton HTTP Server software (LPDS) loaded on it.

Low Voltage Class 2 Wiring
- Daisy chain to power pack bus.
- Make connections in junction box no longer than 29ft drop.
- Use CAT5-type wiring.

Computer Connection
Connect to PC via supplied cable: DB-9 end connects to PC and RJ-11 end clicks inside SmartJack.

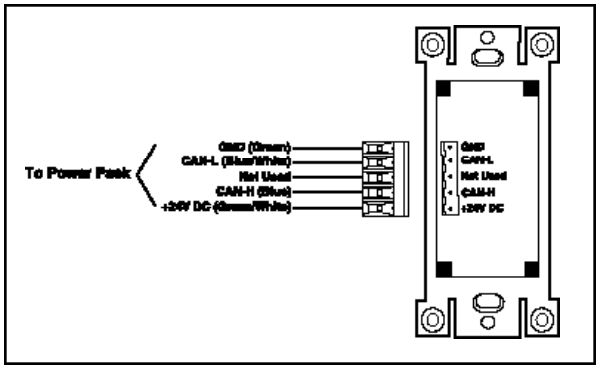


Leviton Software

The Leviton CD that comes as part of this package contains a setup application for each program. Complete installation instructions can be found on www.leviton.com and within the User Guide for any LCnet lighting system.

HTTP Server
Must be installed on the PC that has an NE100 SmartJack connected to it and meets all system requirements.
- If the serial port number = 1: running the setup program under the LPDS directory on the Leviton CD will install the software.
- If the serial port number ≠ 1: The serial port number should be corrected in the Open the SerCnf.txt file using a text editor such as Notepad.

Using the existing Intranet infrastructure eliminates the need for additional hardwiring.



Leviton's Limited Two-Year Warranty
This warranty gives you specific rights,and you may also have other rights,which vary in different states and countries.Leviton warrants to the original consumer purchaser that this product is free of defects in materials and workmanship for 2 years from the purchase date.Leviton's only obligation is to correct such defects by repair or replacement, at its option,if within such 2 years the product is returned prepaid,with proof of purchase date,and a description of the problem to the Leviton Manufacturing Co.,Inc., ATTN:Quality Assurance Department,59-25 Little Neck Pkwy.,Little Neck,NY 11362-2591.This warranty does not cover labor for removal or reinstallation of the product and is void on any product installed improperly or in an improper environment,overloaded,misused,opened,abused,or altered in any manner. There are no implied warranties of any kind,but if implied warranties are required by the applicable jurisdiction, Leviton limits the duration of any implied warranty of fitness for use or merchantability to 2 years.Leviton is not liable for incidental or consequential damages,including without limitation,loss of equipment use and lost sales or profits for breach of any warranty on this product.Some jurisdictions may not allow exclusion of or limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages,so the above exclusions or limitations may not even apply to you.

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