

WARNINGS AND CAUTIONS

- TO AVOID FIRE, SHOCK, OR DEATH; TURN OFF POWER AT CIRCUIT BREAKER OR FUSE AND TEST THAT POWER IS OFF BEFORE WIRING!
- To be installed and/or used in accordance with appropriate electrical codes and regulations.
- If you are unsure about any part of these instructions, consult an electrician.

WARNINGS AND CAUTIONS

- Use this device with **copper or copper clad wire only**.
- Use of metal wall plates requires installation into a metal wall box connected to an earth-ground.
- For indoor applications only.
- Save these instructions.

DI-000-DLDNK-00B

INSTALLATION INSTRUCTIONS

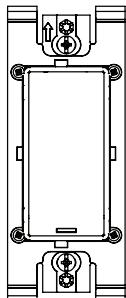
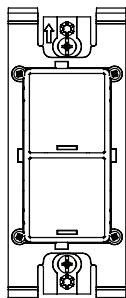
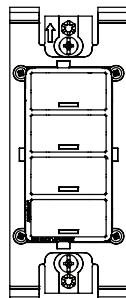
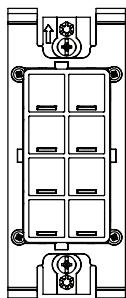
ENGLISH

DESCRIPTION

The Lumina™ RF Room Controller is designed to be used to coordinate and control multiple RF fixtures and sensors within a room. It manages all energy management functionality both as required by code and as desired by the user. All aspects of the system can be configured to meet the specific needs of the end-user and their application. An initial configuration can be created without any special tools using only the room controller and installed devices within the room. System refinements can be made using the Leviton Neuron app from your smartphone or other Bluetooth enabled Android or iOS device.

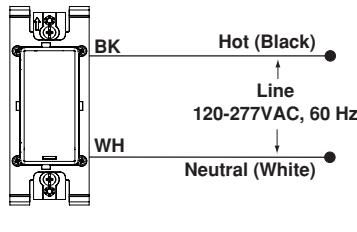
NOTES:

- Installs into standard wall boxes.
- May be multi-ganged.
- Multiple devices may be used within the same room for control from multiple locations.
- Each room requires at least one Room Controller.

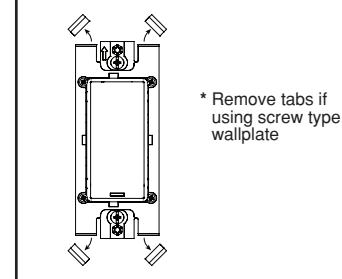
DLDNK-01W
(one button)DLDNK-02W
(two buttons)DLDNK-04W
(four buttons)DLDNK-08W
(eight buttons)

INSTALLATION

1. TO AVOID FIRE, SHOCK, OR DEATH; TURN OFF POWER at circuit breaker or fuse and test that power is off before wiring!
2. Remove 3/4" of insulation from each wire lead and connect per diagram. After all connections have been made, ensure that all wire connectors are firmly attached and there is no exposed copper.



DLDNK-01W



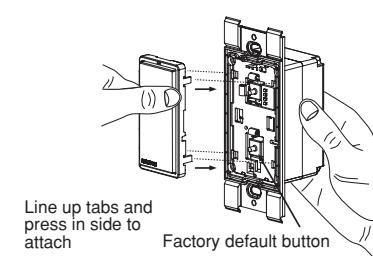
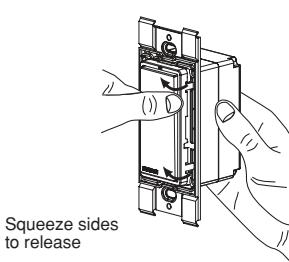
3. Gently place wires and device into wall box and secure with mounting screws.
4. Install Decora® wallplate. Installation is complete.

* NOTE: This device accepts Decora® wallplates (both types - screwless and with screws). If screw plates are used, remove the four tabs at the corners of the mounting strap to avoid interference with the wallplate.

COLOR CHANGE AND BUTTON KITS

NOTE: Buttons and wallplates can be custom engraved to your specifications. Contact Leviton for availability and order details. To install a color change kit:

1. Squeeze the sides of the button frame to release snap tabs and remove.
2. Install new buttons and wallplate.



SPECIFICATIONS	
Input Rating	120-277VAC, 40mA Max, 50/60Hz
Standby Power	< 0.5W
Output: None	RF Communication Only
RF Communication	Lumina™ RF for communication to other Lumina™ RF devices Bluetooth for communication to an Android or Apple iOS device for configuration, monitoring, and control
Agency Listings	cULus LISTED Energy Mngt. Equip. UL 916, E148771 CSA C22.2 No. 205 FCC Part 15, Class B
Energy Code Compliance	Title 24, ASHRAE 90.1, IECC, DLC Advanced Lighting Controls
IP Rating	IP30

CONFIGURATION AND PROGRAMMING

1. System Configuration is performed using the Leviton Neuron application, downloadable from Google Play or the Apple Store, using any Bluetooth enabled Android or iOS Device. Use the application to:
 - a) Manually add/remove fixtures from the room
 - b) Adding additional keypads to the room
 - c) Change Sensor Parameters like Sensitivity, Timeout, target light level
 - d) Create user defined groups of fixtures
 - e) Define Scenes (Meeting, Presentation, Lunch, Dinner, Test, etc.)
 - f) Monitor Energy Usage and View Energy Usage Trend (on meteorology enabled devices)
2. **Factory Default:** The room controller can be restored to factory default settings by pushing and holding the factory default button (see figure on prior page for location) for 10 seconds when the station is powered up. During the restore process, all LED's on the station will be blinking at you rapidly.
NOTE: Factory default button is located under the buttons on the PCB. To access, the plate and button assembly needs to be removed.

* It should be expected that refinement is required to the initial configuration. Based on some room geometries, the system may not be able to accurately configured itself automatically. This is a simple process that you will be led through by the Neuron smart device application.

For additional Information about Leviton's Lumina™ RF products including information about installation, use case diagrams, solution sheets, and other related products, please visit www.Leviton.com

FCC COMPLIANCE STATEMENT

The enclosed device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (i.) This device may not cause harmful interference (ii.) This device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by Leviton could void the user's authority to operate this equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

TRADEMARK DISCLAIMER: Use herein of third party trademarks, service marks, trade names, brand names and/or product names are for informational purposes only, are/may be the trademarks of their respective owners; such use is not meant to imply affiliation, sponsorship, or endorsement.

INDUSTRY CANADA COMPLIANCE STATEMENT

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. **IMPORTANT!** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This Class B digital apparatus complies with Canadian ICES-003.

RF EXPOSURE AND CO-LOCATION

To comply with FCC and ICSED RF exposure limits for general population / uncontrolled exposure this device should be installed and operated with a minimum distance of 7.9 inches (20 cm) between the radiator and your body. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

FOR CANADA ONLY

For warranty information and/or product returns, residents of Canada should contact Leviton in writing at **Leviton Manufacturing of Canada Ltd to the attention of the Quality Assurance Department, 165 Hymus Blvd, Pointe-Claire (Quebec), Canada H9R 1E9** or by telephone at **1 800 405-5320**.

LIMITED 5 YEAR WARRANTY AND EXCLUSIONS

Leviton warrants to the original consumer purchaser and not for the benefit of anyone else that this product at the time of its sale by Leviton is free of defects in materials and workmanship under normal and proper use for five years from the purchase date. Leviton's only obligation is to correct such defects by repair or replacement, at its option. **For details visit www.leviton.com or call 1-800-824-3005.** This warranty excludes and there is disclaimed liability for labor for removal of this product or reinstallation. This warranty is void if this product is installed improperly or in an improper environment, overloaded, misused, opened, abused, or altered in any manner, or is not used under normal operating conditions or not in accordance with any labels or instructions. **There are no other or implied warranties of any kind, including merchantability and fitness for a particular purpose**, but if any implied warranty is required by the applicable jurisdiction, the duration of any such implied warranty, including merchantability and fitness for a particular purpose, is limited to five years. **Leviton is not liable for incidental, indirect, special, or consequential damages, including without limitation, damage to, or loss of use of, any equipment, lost sales or profits or delay or failure to perform this warranty obligation.** The remedies provided herein are the exclusive remedies under this warranty, whether based on contract, tort or otherwise.

ARTWORK PRINT SPECIFICATIONS



PART NUMBER DI-000-DLDNK-00B

REV

DESCRIPTION Instruction Sheet

SPECIFICATIONS :

* Artwork must be printed at 100% (1:1 scale)
 * Thickness: 40 lb.
 * Material: _____
 * Finish: _____
 : _____

* For manuals - designates cover specifications

* Color(s): 1 over 1

1: Black
 2: _____
 3: _____
 4: _____

Spot
 CMYK

* Fonts:

1: Helvetica
 2: _____
 3: _____
 4: _____

Die Line Key: - - - Perforate

— Die Cut - - - - Fold Line - - - - Kiss Cut : : : : Cellophane : : : : Glue

MANUAL INTERIORS / BINDERY / FOLD SCHEME :

Body Material: _____
 Thickness: _____
 Bindery
 Die cut Fold Saddle Stitch
 Perfect Bind Drill Trim

Color(s): over

1: _____
 2: _____
 3: _____
 4: _____

Spot
 CMYK

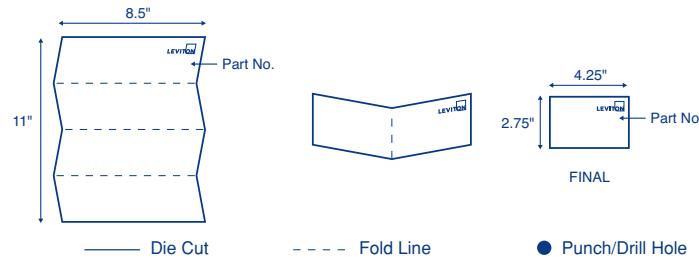
Fonts:

1: _____
 2: _____
 3: _____
 4: _____

PROCESS :

Offset Flexo
 Other _____
 Line Screen: _____
 Angle: _____
 Resolution: _____

DIMENSIONS / FOLD SCHEME / BINDERY DIAGRAM



COMMENTS :

The information in this document is the exclusive PROPRIETARY property of LEVITON MANUFACTURING COMPANY, INC. It is disclosed with the understanding that acceptance or review by the recipient constitutes an undertaking by the recipient, (1) to hold this information in strict confidence, and (2) not to disclose, duplicate, copy, modify or use the information for any purpose other than that for which disclosed.

FOR LEVITON USE ONLY

Approvals: Plant 01 J. Garcia
 Mktg _____
 Cust _____

CQA _____
 Eng G. Radhakrishnan
 Other _____

PM D. Buerer
 S & A M. Darula
 Other _____

PN-ARN: EC14144-C002733

ECR Number: ECR14144

Pilot Rev: _____

Artist: K. Markell

Released Artwork Format: Production PDF

Artwork Release Date: 6/8/17

Notes: _____