1800W Incandescent (120V) - 15A Fluorescent (120V) - 6A Fluorescent (277V) 5A, 600W LED/CFL (120V) - 15A Resistive (120V) - 1/2 HP Motor (120V)

INSTALLATION INSTRUCTIONS

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 AVOID FIRE, PERSONAL INJURY OR PROPERTY DAMAGE, DO NOT install to control a receptacle.
To be installed and/or used in accordance with electrical codes and regulations.
If you are unsure about any part of these instructions, consult an electrician.
If you are unsure about any part of these instructions, consult an electrician.
The Decora® DDS15 is not compatible with standard 3 -way or 4 -way switches. It must be used with the Decora ${ }^{\oplus}$ Digital DDOSR-DL or DDOSR-10 remote for multi-location dimming.

## INTRODUCTION

The next generation of lighting control technology is here with
the new Decora${ }^{\oplus}$ Digital Switch with Bluetooth ${ }^{\text {T }}$ Technology This the new Decora ${ }^{\text {® }}$ Digital Switch with Bluetooth ${ }^{\ominus}$ Technology. This
innovative device works using the Leviton Decora ${ }^{\oplus}$ Digital Dimmer a Timer app that can be easily downloaded to smartphones or tablets and paired to the Leviton Switch using Bluetooth ${ }^{\oplus}$ technology. Decora ${ }^{\oplus}$ Digital Devices give users point-to-point local control to automate lighting, bridging the gap between standard switches and Enjoy the combined functions of a a countdown or programmable timer switch in one attractive device. Use of the app allows greater flexibility for accurate timer functionality and makes pushing buttons for timed events a tedious chore of the past.
The Leviton Decora ${ }^{\oplus}$ Digital Dimmer \& Timer app can be easily
downloaded to mobile devices and is compatible with Android and iOS smartphones or tablets. The app is easy to use with simple, intuitive on-screen menu options to independently control Decora ${ }^{\text {® }}$ Digital dimmers and switches throughout the home
Decora ${ }^{\oplus}$ Digital Devices are ideal for living rooms, bedrooms, kitchens, dining rooms, home offices, outdoor lighting or anywhere

## FEATURES

## Switch ON/OFF ON/OFF LED Indi

Three way communicatio

- Three way communication


## TOOLS NEEDED TO INSTALL YOUR SWITCH

$\begin{array}{lll}\text { Slotted/Phillips Screwdriver } & \text { Electrical Tape } & \begin{array}{l}\text { Pliers } \\ \text { Pencil }\end{array} \\ \text { Cutters } & \text { Ruler }\end{array}$
Changing the color of your Switch:
Your switch includes three color options. The switch ships with the White frame attached. To change color of frame, proceed as follows


INSTALLING YOUR SWITCH
NOTE: Use check boxes $\sqrt{ }$ when Steps are completed.

Step 1 WARNING: TO AVOID FIRE SHOCK OR DEATH; TURN
OFF POWER at circuit breaker or fuse and test that power is off OFF POWER at circuit breaker or fuse and test that power is off
before wiring!


Identifying your wiring application (most common): NOTE: If the wiring in your wall box does not resemble any of


IMPORTANT : For 3-Way applications, note that one of the screw terminals from the old switch being removed will usually be a different color (Black)
or labeled Common. Tag that wire with electrical tape and identify as the or labeled Common. Tag that wire with electrical tape and identify as the Step 3 Preparing and connecting wires:

This switch can be wired using side wire terminal screws or through backwire openings. Choose appropriate wire stripping specifications accordingly.


Side Wire Connection Side wire terminals accept \#1
AWG solid copper wire only
ept \#14-12
only.
Strip Gage
(measure bare
(measure bar
wire here)


Make sure that the ends of the
straight (cut if nensary) straight (cut if necessary). For Single-Pole Application, go to Step For 3-Way Coordinating Remote (no LED) Application, go to Step 4b. For 3-Way Matching Remote (with LED) Application, go to Step 4c.

WARNINGS AND CAUTIONS
ose only (1) Decora Digital DDSS15 Switch in a mul
or up to 4 matching remote switches (DDOSR-DL)
Rere remotes cannot exceed $300 \mathrm{ft}(90 \mathrm{~m})$.
Use this device with copper or copper clad wire only.


WIRING SWITCH:
Connect wires per WIRING DIAGRAM as follows:
Green or bare copper wire in wall box to Green terminal screw.

- Line Hot wall box wire to terminal screw marked "BK".
- Line Neutral wall box wire to terminal screw marked "WH"

Switch terminal screw marked "YLRD" should have Red insulation label affixed.
NOTE: If insulating label is not aftixed to terminal screw marked "YLRD" electrical tape to cover.
Proceed to Step 5 .

Step 4b 3-Way Wiring with DDOSR-10 Coordinating Remote (no LED) Application:



NOTE: The switch must be installed in a wall box that has a Line Hot connection. The coordinating remote must be installed in a wal box with h Load connection and a Neutral connection. A Neutral you are unsure about any part of these instructions, consult an electrician.
electrician.
NOTE: Maximum wire length from switch to all installed remotes
cannot exceed 300 ft $(90 \mathrm{~m})$.
WIRING SWITCH (wall box with line hot connection):
Connect wires per WIRING DIAGRAM as follows: Green or bare copper wire in wall box to Green terminal screw.
Line Hot (common) wall box wire identified (tagged) when removing old switch to terminal screw marked "BK". First Traveler wall box wire to terminal screw marked "RD" (note wire color).
YL/RD" Red insulating label from terminal screw marked
Second Traveler wall box wire to terminal screw marked
"YL/RD" (note wire color). This traveler from the switch must go to the terminal screw on the remote marked "YL/RD". WIRING COORDINATING REMOTE (wall box with load connection):
Connect wires per WIRING DIAGRAM as follows: NOTE: "BK" and "RD" terminals on coordinating remote are nused. Tighten both screws.
Green or bare copper wire in wall box to Green terminal screw. to First Traveler (note color as above)
econd Tred (wall box wis (hore). screw marked "YLLRD". This travele color as above) to termina the terminal screw on the switch marked "YLRD" Remove White insulating label from terminal screw marked "WHV".
Line Neutral wall box wire to terminal screw marked "WH" Proceed to Step 5.

## Step 4c 3-Way Wiring with DDOSR-DL Matching Remote

 (with LED) ApplicationMatching Remote (with LED)
Switch


NOTE: The switch must be installed in a wall box that has a Load connection. The matching remote must be installed in a wall box with a Line Hot connection and a Neutral connection. A Neutral wire to the matching remote needs to be connected as shown.
If you are
electrician.
NOT:
OTE: Maximum wire length from switch to all installed remotes canno xceed $300 \mathrm{ft}(90 \mathrm{~m})$.
WIRING MATCHING REMOTE (wall box with line hot
connection): Connect wires per WIRING DIAGRAM as follows:
NOTE: "RD" terminal on matching remote is unused. Tighten screw.

- Green or bare copper wire in wall box to Green terminal screw.

Line Hot (common) wall box wire identified (tagged) when removing old switch and First Traveler to Remote terminal marked BK.
Second Traveler wall box wire from switch to remote terminal screw
marked "YLRD" (note wire color). This traveler from the remote must go to Yellow/Red switch terminal screw.
WIRING SWITCH (wall box with load connection):

- Green or bare copper wire in wall box to Green terminal screw. Load wall box wire identified (tagged) when removing old switch to
- Red terminal screw.

Remove Red insulating label from Yellow/Red terminal screw.
Second Traveler wall box wire (note color as above) to $Y$. Second Traveler wall box wire (note color as above) to Yellow/Red
terminal screw. This traveler from the switch must go to the terminal screw on the remote marked "YL/RD"
Line neutral wall box wire to White terminal screw. device strap.
Partially screw in mounting screws in wall box mounting holes.
NOTE: Dress wires with a bend as shown mounting device.

- Restore power at circuit breaker or fuse. Press pad until locator light is OFF. Light Press pad until
should turn ON. If lights do not turn ON, refer to the


Switch Mounting: CIRCUIT BREAKER OR FUSE. Installation may now be completed by tightening
mounting screws into wall box. Attach wallplate.

## Restore Power:

Restore power at circuit breaker or fuse
Installation is complete.
Note: To par rors


NOTE: To pair your switch with your mobile device, download the
Leviton Decora@ Digital Switch and Timer app from the Goole Leviton Decorą Digital Switch and Timer app from the Google Play Store or your iTunes account. Contact Leviton's Techline at
$1-800-824-3005$ or visit Leviton's website at www. Ieviton.com for 1-800-824-3005 or visit
additional information.

## OPERATION

NOTE: The locator light will illuminate when the load is in the OFF position to facilitate access in the dark.
Push Pad (Default settings)
Turn ON from OFF position:
Tap top of rocker - Lights turn ON
Turn OFF from - Lights turn ON
Turn OFF from ON position:
If there is a power outage, when the power is restored, the lights will return to the last setting before the power interruption.
Cleaning: Clean with a damp cloth. DO NOT use chemical cleaners.


CONTROLLING YOUR DIMMER WITH BLUETOOTH
 device
droid: Tap the Google Play Store icon on your phone or go to http://play.google.com on your
instructions to obtain the app.
iPhone: Tap the App Store icon on your phone or access the app through your iTunes account on your computer.
Once you have downloaded the app, follow the instructions on the screen to pair your mobile device with your switch. Once your mobile device is
aired, use the following options to control your switch:
On - Off: Turns the switch ON and OFF.
Schedule: Creates distinct ON/OFF events based on time and day
Sleep Timer: Sets countdown to turn switch OFF

## Device Options

- Randomized Scheduled Events: Cycles lights ON and OFF to ensure a "lived-in" look while away.
Hide Status LED: Turns Status LED OFF
DST Offset Hours: Adjusts the Sunrise/Sunset time in hours,
DST Offset Minutes: Adjusts the Sunrise/Sunset time in minutes.


## TROUBLESHOOTING

- Lights Flickering

Lamp has a bad connection.
remote.
Light does not turn ON and Locator LED does not turn ON Circuit breaker or fuse has tripped
Lamp is burned out.
Neutral not wired to switch (white wire).
Lamp Neutral connection is not wired.
Remote does not operate lights
Ensure that total werrelelength does not exceed $300 \mathrm{ft}(90 \mathrm{~m})$
Ensure wiring is correct.
Ensure that tota wire len
Ensure wiring is correct.

## For additional information, contact Leviton's Techline at 1-800-824-3005 or visit Leviton's

This product is c
foreign patents.

## FCC COMPLIANCE STATEMENT

This device complies with Part 15 of the FCC Rules. Operation is subject to following two conditions: (1) this device may not cause harmful interfierence, and (2) this device must accept any interference received,
including interference that may cause undesired operation of the device including interference that may cause undesired operation of the device.
This equipment has been tested and found to comply with the limits for This equipment has been tested and found to comply with the limits so
a Class $B$ Digital Device, pursuant to Part 15 of the $Y$ FCC Rules. These a 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 and can radiate radio frequency energy and, if not instalied 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. It this equipment does cause harmfu not occur in a particular installation. II 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.
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected

## - Consult the d

FCC CAUTION Any changes or modifications not expressly approved by Leviton
Manufacturing Co., Inc., could void the Manufacturing Co., Inc., could void the user's authority to operate the
equipment.

## IC COMPLIANCE STATEMENT

This device complies with Industry Canada licence-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
the device.

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