

*Combining sophisticated designer styling with state-of-the-art technology, Decora® Lighting Controls define space, create mood and optimize task lighting in residential and commercial settings. Choose from a wide selection of incandescent, magnetic, electronic low-voltage and fluorescent lighting control products. Included are fan-speed controls, occupancy sensors and timers, which offer convenience and energy conservation. Styled for use with Decora wallplates, the lighting controls can be ganged with other Decora devices.*



# Lighting Controls





MCI10-1LW  
in 80301-W

## DECORA® Mural™ Scene Capable Digital Dimmers

### Features & Benefits

- Responds to lighting level commands sent by the Cat. No. MN00C-1LW Scene Controller. Users can program the desired lighting level for individual Mural Scene Dimmers in up to six distinct lighting scenes, which are easily accessed by one or more Scene Controllers
- Smooth ON/OFF and DIM/BRIGHT Decora rocker action provides ease of operation for people of all ages and abilities
- Scene Controller also provides an OFF button and two arrow-shaped buttons for group DIM and BRIGHT control
- Local DIM/BRIGHT adjustment on individual scene dimmers will not affect programmed scene lighting settings
- Compatible with Scene Enhancement Products including Contact Closure Interface, Infrared Hand-held Remote and Infrared Receiver, and one-way and two-way Signal Repeater
- Streamlined, popular Decora styling enhances any interior and adds a "family look" when ganged with any Decora device
- Digital circuitry provides SOFT-ON/FADE-OFF operation for an eye-pleasing effect and prolonged lamp life
- Square green LED display alongside rocker indicates selected brightness level
- Locator LED illuminates when lights are OFF
- Color Change Kits available in a wide range of colors, making it easy and economical to change decorating schemes
- Minimum Brightness Adjustment sets comfortable minimum light level
- Protected memory and voltage compensation maintain light levels after power outages and during minor power fluctuations
- Built-in radio/TV interference filter
- ON/OFF AC air-gap switch completely disconnects power to unit for bulb changing or removal from service
- Mural scene dimming requires signal repeaters when any of the devices are on more than one circuit

**Note:** Must use a repeater if scene system is on more than one circuit.

### Testing & Code Compliance

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)
- Backed by a Limited Two-Year Warranty

### Material Characteristics

Environmental: Flammability UL-94, V2 Rating  
Operating Temperature: 32°F to 130°F

#### \*Color

Basic Cat. No. denotes White device. For other colors, order Color Change Kit and add suffix as follows: Ivory (-I), White (-W), Almond (A), Gray (-G), Ebony Black (-E).

Dimensional drawings and Color Change Kit illustration on page T5.

For more information regarding coordinating wallplates, colors, materials, single and multi-gang, refer to Wallplates, section D.

**Note:** Sharing a neutral wire may cause flickering. Connect all dimmers to the same phase or run a separate neutral to each phase.

Digital Lighting and Fan Speed Controls are polarity sensitive devices. Always follow the wiring instructions included with each device. Mural Scene Capable Digital Controls are designed for use with Scene Controller and Scene Enhancement products and are not compatible with the Multi-Remote unit.

- Use with Leviton DPSPE-112 Power Extender to extend 120V load capacity to 2000W (2000VA) for incandescent, magnetic low-voltage and Advance Mark X™ fluorescent dimming ballasts.
- Use with Leviton DPSPE-212 Power Extender to extend 120V load capacity to 2000VA for Advance Mark VII™ and Motorola Helios™ fluorescent ballasts.

**CAUTION ON RETROFITS:** When retrofitting Mark X dimming ballasts into fixtures that originally had Instant Start ballasts, the sockets MUST be replaced with Rapid Start sockets to allow proper dimmer operation and prevent damage to the dimming ballast. Refer to the instructions provided with the ballast and the Leviton Mark X dimmer.

### MURAL™ SCENE CAPABLE DIGITAL DIMMER

**120V AC 60Hz Only** Compatible with Scene Controller and Scene Enhancement Products

Description	Cat. No.	Rating	Color Change Kit*
Mural Scene Capable Incandescent Dimmer with LED locator and LED brightness display	MCI10-1LW	1000W	I, W, A, G, E
Mural Scene Capable Magnetic Low-Voltage Dimmer with LED locator and LED brightness display	MCM10-1LW	1000VA (750W)	I, W, A, G, E
Mural Scene Capable Mark X Preset Dimmer for 120V AC Advance Mark X™/PhilipsEcotron™ fluorescent dimming ballast	MCX10-1LW	1000VA (750W)	I, W, A, G, E
Scene Controller: 6 lighting-scene buttons plus OFF and group DIM and BRIGHT buttons	MN00C-1LW	No load rating, use with Monet or Mural Scene Capable dimmers only	I, W, A, G, E
Color Change Kits for Mural Scene Capable Dimmer	DRKDD-1L	—	I, W, A, G, E
Color Change Kits for MN00C-1LW Scene Controller	DCK6S-00	—	I, W, A, G, E



MN00C-1LW  
in 80301-W

## DECORA® Scene Products for Mural™ Scene Lighting Controls

### Features & Benefits

#### Scene Controller

- Sends commands for up to six distinct scenes to individual Mural Scene dimmers
- Multiple Scene Controllers can be used for multi-point access to scenes
- Provides OFF button and two arrow-shaped buttons for group DIM and BRIGHT control
- Local DIM/BRIGHT adjustment on individual scene dimmers will not affect programmed scene settings
- Green LED display for each scene button indicates selected scene
- Fast, easy programming: press scene button, adjust individual dimmer level, press program button on scene dimmer
- Controls up to 20 scene dimmers per circuit
- Streamlined, popular Decora styling enhances any interior and adds a "family look" when ganged with any Decora device
- Customized lettering for each scene button available (maximum of 8 characters and spaces), see your Leviton representative for ordering information

#### Scene Enhancement Products

- Two-way repeater provides isolation protection between different phases and reliability of signals transmitted across phases and different services. One-way repeater provides grouping ability through communication in one direction only

**Note:** Must use a repeater if scene system is on more than one circuit.

### Testing & Code Compliance

- UL Listed (File #E-31373 – Cat. No. 177IR; File #E-66800 – Cat. Nos. 17100-1WY and 17100-2WY; File # E-600800 – Cat. Nos. 177BI, 177OC)
- CSA Certified (File # LR-3413)
- Backed by a Limited Two-Year Warranty

### Material Characteristics

Environmental: Flammability UL-94, V2 Rating  
Operating Temperature: 32°F to 130°F

#### \*Color

Basic Cat. No., denotes White device. For other colors, order Color Change Kit and add suffix as follows: Ivory (-I), White (-W), Almond (-A), Gray (-G), Ebony Black (-E).

Dimensional drawings and Color Change Kit illustration on page T5.

### SCENE CONTROLLER FOR MURAL™ SCENE CAPABLE LIGHTING CONTROLS

Description	Cat. No.	Rating	Color*
Scene Controller: 6 lighting-scene buttons plus OFF and group DIM and BRIGHT buttons	MN00C-1LW	No load rating, use with Mural Scene Capable dimmers only	White, for other colors use Color Change Kits
Color Change Kits for MN00C-1LW Scene Controller	DCK6S-00	—	I, W, A, G, E

### SCENE ENHANCEMENT PRODUCTS for Use with Mural Scene Dimmers

Description	Cat. No.	Rating	Color*
<b>Signal Repeater</b> —Must be used if controlling lighting on more than one circuit. One-way and two-way versions available	17100-1WY, 17100-2WY	No load rating	(Non-color item)
<b>Contact Closure Interface</b> —Allows control of Mural Scene Capable devices from home theater and building control systems via momentary contact inputs	177BI	No load rating	(Non-color item)
<b>Occupancy Sensor Control Bridge</b> —Operates Scene devices in conjunction with any Leviton Occupancy Sensor	177OC	No load rating	(Non-color item)
<b>Infrared Receiver</b> —Available with wall mount and ceiling mount bezels	177IR-IWA	No load rating	Supplied with Ivory, White and Almond bezels, and White ceiling cover
<b>Handheld Infrared Remote Control</b> —With 4 lighting scene buttons plus OFF	177RC	No load rating	Black

To learn more about Leviton's outstanding offering of devices,  
visit our Website at [www.leviton.com](http://www.leviton.com)







MLI06-1LW  
in 80301-W

## DECORA® Mural™ L/S (Level Set) Preset Digital Dimmers

### Features & Benefits

- Smooth Decora rocker-action for Preset ON/OFF switching with built-in arrow-shaped rocker for DIM/BRIGHT control
- Arrow rocker allows user to set brightness level when lights are off
- A second tap on upper half of rocker provides full bright. Double tap lower half for fast OFF
- Easy to operate for people of all ages and abilities
- Provides single-pole (one-location) and multi-location full range dimming when used with Multi-Remote units
- Streamlined, popular Decora styling enhances any interior and adds a "family look" when ganged with any Decora device
- Digital circuitry provides SOFT-ON/FADE-OFF operation for an eye-pleasing effect and prolonged lamp life
- Square green LED display alongside rocker indicates selected brightness level on ML models
- Locator LED illuminates when lights are OFF (No LED on Remote Unit)
- Color Change Kits available in a range of colors, making it easy to change decorating schemes
- Power failure recovery assures retention of lighting levels on the ML models during long-term power interruptions

### Testing & Code Compliance

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)
- Backed by a Limited Two-Year Warranty

### Material Characteristics

Environmental: Flammability UL-94, V2 Rating  
Operating Temperature: 32°F to 130°F

#### \*Color

Basic Cat. No. denotes White device. For other colors, order Color Change Kit and add suffix as follows: Ivory (-I), White (-W), Almond (A), Gray (-G), Ebony Black (-E).

Dimensional drawings and Color Change Kit illustration on page T5.

For more information regarding coordinating wallplates, colors, materials, single and multi-gang, refer to Wallplates, section D.

**Note:** Sharing a neutral wire may cause flickering. Connect all dimmers to the same phase or run a separate neutral to each phase.  
Digital Lighting and Fan Speed Controls are polarity sensitive devices. Always follow the wiring instructions included with each device. They can be used in conventional 3-way and 4-way wiring circuits only when the Control is properly connected to the load as indicated by the device's wiring instructions.

- Use with Leviton DPSPE-112 Power Extender to extend 120V load capacity to 2000W (2000VA) for incandescent, magnetic low-voltage and Advance Mark X™ fluorescent dimming ballasts.
- Use with Leviton DPSPE-212 Power Extender to extend 120V load capacity to 2000VA for Advance Mark VII™ and Motorola Helios™ fluorescent ballasts.

**CAUTION ON RETROFITS:** When retrofitting Mark X dimming ballasts into fixtures that originally had Instant Start ballasts, the sockets MUST be replaced with Rapid Start sockets to allow proper dimmer operation and prevent damage to the dimming ballast. Refer to the instructions provided with the ballast and the Leviton Mark X dimmer.

### MURAL™ L/S (LEVEL SET) PRESET DIGITAL DIMMER

**120V AC 60Hz Only** All Mural™ L/S dimmers provide single-pole (1 location) and 3-way (multi-location) control when used with Multi-Remote unit

Description	Cat. No.	Rating	Color Change Kit*
Mural L/S Incandescent Preset Dimmer with LED locator and LED brightness display	MLI06-1LW	600W	I, W, A, G, E
Mural L/S Incandescent Preset Dimmer with LED locator and LED brightness display	MLI10-1LW	1000W	I, W, A, G, E
Mural L/S Magnetic Low-Voltage Preset Dimmer with LED locator and LED brightness display	MLM06-1LW	600VA (450W)	I, W, A, G, E
Mural L/S Magnetic Low-Voltage Preset Dimmer with LED locator and LED brightness display	MLM10-1LW	1000VA (750W)	I, W, A, G, E
Mural L/S Electronic Low-Voltage Preset Dimmer with LED locator and LED brightness display	MLE04-1LW†	400VA (300W)	I, W, A, G, E
Mural L/S Mark X Preset Dimmer for Advance Mark X™/Philips Ecotron™ fluorescent dimming ballast	MLX06-1LW	600VA (450W) 120V AC	I, W, A, G, E
Mural L/S Incandescent Preset Dimmer with LED locator (no LED display)	MRI06-1LW	600W	I, W, A, G, E
Mural L/S Incandescent Preset Dimmer with LED locator (no LED display)	MRI10-1LW	1000W	I, W, A, G, E
Mural L/S Magnetic Low-Voltage Preset Dimmer with LED locator (no LED display)	MRM10-1LW	1000VA (750W)	I, W, A, G, E
Multi-Remote Unit for multi-location dimming (no LED locator or display)	MS00R-10W	No load rating	I, W, A, G, E
Multi-Remote Unit for MLE04-1L	MSE0R-10W†	No load rating	I, W, A, G, E
Color Change Kits for ML Dimmers	DLKDD-1L	—	I, W, A, G, E
Color Change Kits for MR Dimmers	MRKOD-OL	—	I, W, A, G, E
Color Change Kits for Multi-Remote Units (no LED locator or display)	DRKOR-00	—	I, W, A, G, E

† Available 4th quarter 2001



MDI10-1LW  
in 80301-W

## DECORA® Mural™ Digital Dimmers

### Features & Benefits

- Provides single-pole (one-location) and multi-location full range dimming when used with MSOOR Multi-Remote unit
- Streamlined popular Decora styling enhances any interior and adds a family look when ganged with other Decora devices
- Smooth ON/OFF and DIM/BRIGHT Decora rocker action provides ease of operation for people of all ages and abilities
- Digital circuitry provides Soft-ON/Fade-OFF switching for an eye-pleasing effect and extended lamp life. Compatible with Decora standard designer wallplates and Decora Plus screwless snap-on wallplates
- Locator LED illuminated when lights are OFF (No LED on Remote Units)
- Color Change Kits available in a wide range of colors, making it easy and economical to change decorating schemes
- Protected memory and voltage compensation maintain light levels after short-term power outages and during minor power fluctuations
- Square green LED display alongside keypad buttons indicates selected brightness level on MD models
- Built-in radio/TV interference filter
- ON/OFF AC air gap switch completely disconnects power to unit for bulb changing or removal from service

### Testing & Code Compliance

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)
- Backed by a Limited Two-Year Warranty

### Material Characteristics

Environmental: Flammability UL-94, V2 Rating  
Operating Temperature: 32°F to 130°F

#### \*Color

Basic Cat. No. denotes White device. For other colors, order Color Change Kit and add suffix as follows: Ivory (-I), White (-W), Almond (A), Gray (-G), Ebony Black (-E).

Dimensional drawings and Color Change Kit illustration on page T5

Digital Lighting and Fan Speed Controls are polarity sensitive devices. Always follow the wiring instructions included with each device. They can be used in conventional 3-way and 4-way wiring circuits only when the Control is properly connected to the load as indicated by the device's wiring instructions.

- Use with Leviton DPSPE-112 Power Extender to extend 120V load capacity to 2000W (2000VA) for incandescent, magnetic low-voltage and Advance Mark X™ fluorescent dimming ballasts.
- Use with Leviton DPSPE-212 Power Extender to extend 120V load capacity to 2000VA for Advance Mark VII™ and Motorola Helios™ fluorescent ballasts.

### MURAL™ DIGITAL DIMMERS 120V AC 60Hz Only

Description	Cat. No.	Rating	Color Change Kit*
Mural Incandescent Dimmer with LED locator (no LED display)	MSIO6-1LW	600W	I, W, A, G, E
Mural Incandescent Dimmer with LED locator and LED brightness display	MDIO6-1LW	600W	I, W, A, G, E
Mural Incandescent Dimmer with LED locator and LED brightness display	MDI10-1LW	1000W	I, W, A, G, E
Mural Magnetic Low-Voltage Dimmer with LED locator and LED brightness display	MDM06-1LW	600VA (450W)	I, W, A, G, E
Mural Magnetic Low-Voltage Dimmer with LED locator and LED brightness display	MDM10-1LW	1000VA (750W)	I, W, A, G, E
Mural Electronic Low-Voltage Dimmer with LED display	MDE04-1LW†	400VA (300W)	I, W, A, G, E
Multi-Remote Unit for multi-location dimming (no LED locator or display)	MSOOR-10W	No load rating— for use with Mural Dimmers	I, W, A, G, E
Multi-Remote Unit for multi-location dimming (no LED locator or display) for use with MDE04 and MLE04	MSEOR-10W†	No load rating	I, W, A, G, E

† Available 4th quarter 2001

### 220V AC 50Hz Only

Description	Cat. No.	Rating	Color Change Kit*
Mural Incandescent Dimmer with LED locator and LED brightness display	MDI10-2LW	1000W	I, W, A, G, E
Mural Magnetic Low-Voltage Dimmer with LED locator and LED brightness display	MDM10-2LW	1000VA (750W)	I, W, A, G, E
Multi-Remote Unit for multi-location dimming (no LED locator or display)	MSOOR-20W	No load rating— for use with Mural 220V Dimmers	I, W, A, G, E

Note: 220V devices are not UL Listed or CSA Certified.

### COLOR CHANGE KITS FOR MURAL DIMMERS (120V AND 220V)

Description	Cat. No.	Rating	Color Change Kit*
Mural Color Change Kits for Dimmers with LED locator and LED brightness display—MD series	DRKDD-1L	—	I, W, A, G, E
Mural Color Change Kits for Dimmers with LED locator (no brightness display)—MS series	DRKOD-1L	—	I, W, A, G, E
Color Change Kits for Multi-Remote Units (no LED locator or display)	DRKOR-00	—	I, W, A, G, E



TPI06-1LG  
in 80301-GY

## DECORA® TouchPoint™ Preset Digital Touch-Pad Dimmers

### Features & Benefits

- New advanced digital touch-pad technology provides full range dimming by responding to where your finger is placed on the pad
- Pushbutton switch provides easy-to-use preset switch
- Provides single-pole (one-location) and multi-location full range dimming when used with MS00R Multi-Remote unit
- Attractive Decora styling blends with any interior
- Digital circuitry provides Soft-ON/Fade-OFF switching for an eye-pleasing effect and extended lamp life
- Compatible with Decora Plus screwless snap-on wallplates and Decora standard designer wallplates
- Locator LED is illuminated when lights are OFF (no LED on Remote Unit)
- Easy-to-read LED display alongside touch pad indicates selected brightness level
- Minimum Brightness Adjustment sets comfortable minimum light level
- Protected memory maintains light levels after power outages and during minor power fluctuations
- Built-in radio/TV interference filter
- Hidden ON/OFF AC air gap switch completely disconnects power to unit for bulb changing or removal from service

### TOUCHPOINT™ PRESET DIGITAL TOUCH-PAD DIMMERS

**120V AC 60Hz Only** All TouchPoint dimmers provide single-pole (one location) and 3-way (multi-location) control when used with Multi-Remote.

Description	Cat. No.	Rating	Color *
TouchPoint Incandescent	TPI06-1L	600W	I, W, A, G, E
TouchPoint Incandescent	TPI10-1L	1000W	I, W, A, G, E
TouchPoint Magnetic Low-Voltage	TPM06-1L	600VA (450W)	I, W, A, G, E
TouchPoint Magnetic Low-Voltage	TPM10-1L	1000VA (750W)	I, W, A, G, E
TouchPoint Advance Mark X/Philips Ecotron Fluorescent Dimming Ballast	TPX06-1L	600VA (450W)	I, W, A
TouchPoint Advance Mark X/Philips Ecotron Fluorescent Dimming Ballast	TPX10-1L	1000VA (750W)	I, W, A
Multi-Remote Unit for multi-location dimming (no LED locator or display)	MS00R-10W	No load rating	White, for other colors use Color Change Kits
Color Change Kits for Multi-Remote Units (no LED locator or display)	DRKOR-00	—	I, W, A, G, E

### Testing & Code Compliance

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)
- Backed by a Limited Two-Year Warranty

### Material Characteristics

Environmental: Flammability UL-94, V2 Rating  
Operating Temperature: 32°F to 130°F

#### \*Color

Add suffix to catalog number as follows for other colors: Ivory (-I), White (-W), Almond (-A), Gray (-G), and Black (-E).

Dimensional drawings on page T6. Color Change Kit illustration on page T5.

For more information regarding coordinating wallplates, colors, materials, single and multi-gang, refer to Wallplates, section D.

**Note:** Sharing a neutral wire may cause flickering. Connect all dimmers to the same phase or run a separate neutral to each phase.

Digital Lighting and Fan Speed Controls are polarity sensitive devices. Always follow the wiring instructions included with each device. They can be used in conventional 3-way and 4-way wiring circuits only when the Control is properly connected to the load as indicated by the device's wiring instructions.

- Use with Leviton DPSPE-112 Power Extender to extend 120V load capacity to 2000W (2000VA) for incandescent, magnetic low-voltage and Advance Mark X™ fluorescent dimming ballasts.
- Use with Leviton DPSPE-212 Power Extender to extend 120V load capacity to 2000VA for Advance Mark VII™ and Motorola Helios™ fluorescent ballasts.



TT106-10W  
in 80301-W

## DECORA® True Touch™ Digital Touch Dimmers

### Features & Benefits

- Provides fingertip ease of use and precise adjustment of lighting levels. Simple one-touch for ON at Preset level, or again for OFF. Touch and hold for BRIGHT/DIM lighting control
- Provides single-pole (one-location) and multi-location full range dimming when used with TT00R remote unit
- Cat. No. 6606 Decora Touch Dimmer is available for single-pole applications only (no soft-ON/Fade-OFF, multi-location features or LED)
- Attractive Decora styling blends with any interior
- Digital circuitry provides Soft-ON/Fade-OFF switching for an eye-pleasing effect and extended lamp life on TT models
- Compatible with Decora Plus screwless snap-on wallplates and Decora standard designer wallplates
- Locator LED is illuminated when lights are OFF (no LED on Remote Unit)
- Color Change Kits offered in a wide range of colors, making it easy and economical to change decorating schemes
- Protected memory maintains light levels after short-term power outages and during minor power fluctuations
- Built-in radio/TV interference filter
- ON/OFF AC air gap switch completely disconnects power to unit for bulb changing or removal from service

### Testing & Code Compliance

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)
- Backed by a Limited Two-Year Warranty

### Material Characteristics

Environmental: Flammability UL-94, V2 Rating  
Operating Temperature: 32°F to 130°F

#### \*Color

Cat. No. 6606 available in Brown/Gold (no dash), Ivory/Gold (-I), White/Silver (-W), Almond (-AA), Ivory (-AI), White (-AW), Gray (-AGY) and Black (-AE). For all other True Touch dimmers, basic Cat. No. denotes White device. For other colors, order Color Change Kits and add suffix as follows: Ivory (-I), White (-W), Almond (-A), Gray (-GY), Black (-E), White frame/Silver touch plate (-WS), Ivory frame/Gold touch plate (-GI), and Brown frame/Gold touch plate (-BG).

Dimensional drawings on page T6.

Digital Lighting and Fan Speed Controls are polarity sensitive devices. Always follow the wiring instructions included with each device. They can be used in conventional 3-way and 4-way wiring circuits only when the Control is properly connected to the load as indicated by the device's wiring instructions.

- Use with Leviton DPSPE-112 Power Extender to extend 120V load capacity to 2000W (2000VA) for incandescent, magnetic low-voltage and Advance Mark X™ fluorescent dimming ballasts.
- Use with Leviton DPSPE-212 Power Extender to extend 120V load capacity to 2000VA for Advance Mark VII™ and Motorola Helios™ fluorescent ballasts.

### TRUE TOUCH™ DIGITAL TOUCH DIMMERS

**120V AC 60Hz Only** All True Touch dimmers provide single-pole (one location) and 3-way (multi-location) control when used with True Touch Remote, except when noted.

Description	Cat. No.	Rating	Color Change Kit*
Incandescent Touch Dimmer, Single-Pole Only (no LED)	6606	600W	I, W, AA, AI, AW, AGY, AE
True Touch Incandescent	TT106-10W	600W	I, W, A, WS, GI, GY, E, BG
True Touch Incandescent	TT110-10W	1000W	I, W, A, WS, GI, GY, E, BG
True Touch Magnetic Low-Voltage	TTM10-10W	1000VA (750W)	I, W, A, WS, GI, GY, E, BG
True Touch Remote Unit	TT00R-10W	No load rating	I, W, A, WS, GI, GY, E, BG
True Touch Dimmer Color Change Kit	TTKIT	—	I, W, A, WS, GI, GY, E, BG
True Touch Remote Unit Color Change Kit	TTKTR	—	I, W, A, WS, GI, GY, E, BG

To learn more about Leviton's outstanding offering of devices, visit our Website at [www.leviton.com](http://www.leviton.com)







IPI06-1LW  
in 80301-W

## DECORA® IllumaTech™ Digital Slide Dimmers

### Features & Benefits

- Fluid slide movement allows fine adjustment of light level with minimum effort
- Captured, wrap-around slide bar stays in place and cannot fall off during use
- Preset versions provide easy-to-use pushbutton switch with locator LED conveniently positioned on it, making the pushbutton easier to find in the dark
- Preset versions provide single-pole (one-location) and multi-location lighting control when used with a 3-way switch
- Attractive Decora styling blends with any interior
- Compatible with Decora Plus screwless snap-on wallplates and Decora standard designer wallplates
- Locator LED is illuminated when lights are OFF. LED is positioned in the same location on both Preset and Non-Preset Preset versions, giving a true "family look" to IllumaTech
- Power failure recovery ensures retention of last setting before power interruption
- Built-in radio/TV interference filter
- Color Change Kits feature a self-aligning mechanism that automatically connects it to internal slider
- Snap-On Color Change Kits allow color changes on any device, eliminating the need to stock a separate device for every available color

### ILLUMATECH™ PRESET AND NON-PRESET SLIDE DIMMERS

All IllumaTech Preset Dimmers provide single-pole (one location) and 3-way (multi-location) control when used with a 3-way switch.

#### Preset Slide Controls—Single Pole and 3-Way, w/LED Locator

Description	Cat. No.	Rating	Color Change Kit*
IllumaTech Incandescent	IPI06-1LW	600W-120V AC 60Hz	I, W, A, G, E, B
IllumaTech Incandescent (no LED locator)	IPI06-10W	600W-120V AC 60Hz	I, W, A, G, E, B
IllumaTech Incandescent	IPI10-1LW	1000W-120V AC 60Hz	I, W, A, G, E, B
IllumaTech Electronic Low-Voltage	IPE04-1LW	400VA (300W)- 120V AC 60Hz	I, W, A, G, E,
IllumaTech Magnetic Low-Voltage	IPM06-1LW	600VA (450W)- 120V AC 60Hz	I, W, A, G, E, B
IllumaTech Magnetic Low-Voltage	IPM10-1LW	1000VA (750W)- 120V AC 60Hz	I, W, A, G, E, B
IllumaTech Advance Mark X/PhilipsEcotron Fluorescent Dimming Ballast	IPX06-1LW	600VA (450W)- 120V AC 60Hz	I, W, A, G, E, B
IllumaTech Advance Mark X/PhilipsEcotron Fluorescent Dimming Ballast	IPX10-1LW	1000VA (750W)- 120V AC 60Hz	I, W, A, G, E, B
IllumaTech Advance Mark X/Philips Ecotron Fluorescent Dimming Ballast	IPX12-7LW	1200VA (900W)- 277V AC	I, W, A, G, E, B
IllumaTech Color Change Kit	IPKIT-00	—	I, W, A, G, E, B

#### Preset Slide Controls—Single Pole and 3-Way, w/LED Locator 220V AC 50Hz Only

Description	Cat. No.	Rating	Color Change Kit*
IllumaTech Incandescent	IPI06-2LW	600W	I, W, A, G, E, B
IllumaTech Incandescent	IPI10-2LW	1000W	I, W, A, G, E, B
IllumaTech Magnetic Low-Voltage	IPM06-2LW	600VA (450W)	I, W, A, G, E, B

**Note:** 220V devices are not UL Listed or CSA Certified

#### Non-Preset Slide Controls—Single Pole Only, w/LED Locator 120V AC 60Hz Only

Description	Cat. No.	Rating	Color Change Kit*
IllumaTech Incandescent	INI06-1LW	600W	I, W, A, G, E, B
IllumaTech Incandescent (no LED locator)	INI06-10W	600W	I, W, A, G, E, B
IllumaTech Incandescent	INI10-1LW	1000W	I, W, A, G, E, B
IllumaTech Magnetic Low-Voltage	INM06-1LW	600VA (450W)	I, W, A, G, E, B
IllumaTech Magnetic Low-Voltage	INM10-1LW	1000VA (750W)	I, W, A, G, E, B
IllumaTech Color Change Kit	INKIT-00	—	I, W, A, G, E, B

### Testing & Code Compliance

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)
- Backed by a Limited Two-Year Warranty

### Material Characteristics

Environmental: Flammability UL-94, V2 Rating  
Operating Temperature: 32°F to 130°F

### \*Color

Basic Cat. No. denotes White device. For other colors, order Color Change Kits and add suffix as follows: Ivory (-I), White (-W), Almond (-A), Gray (-G), Black (-E), and Brown (-B).

Dimensional drawings on page T6. Color Change Kit illustration on page T7.

For more information regarding coordinating wallplates, colors, materials, single and multi-gang, refer to Wallplates, section D.

**Note:** Sharing a neutral wire may cause flickering. Connect all dimmers to the same phase or run a separate neutral to each phase.

- Use with Leviton DPSPE-112 Power Extender to extend 120V load capacity to 2000W (2000VA) for incandescent, magnetic low-voltage and Advance Mark X™ fluorescent dimming ballasts.
- Use with Leviton DPSPE-212 Power Extender to extend 120V load capacity to 2000VA for Advance Mark VII™ and Motorola Helios™ fluorescent ballasts.

**CAUTION ON RETROFITS:** When retrofitting Mark X dimming ballasts into fixtures that originally had Instant Start ballasts, the sockets MUST be replaced with Rapid Start sockets to allow proper dimmer operation and prevent damage to the dimming ballast. Refer to the instructions provided with the ballast and the Leviton Mark X dimmer.



6621-PA  
in 80401-A

## DECORA® SureSlide™ Full Range Slide Dimmers

### Features & Benefits

- All SureSlide devices have a permanently mounted smooth-action integrated linear slide control for easy, precise operation
- SureSlide features a slim, compact housing that fits easily into a standard wallbox and is suitable for multi-gang installations
- Preset versions provide single-pole (one-location) and multi-location lighting control when used with a 3-way switch
- SureSlide's attractive Decora styling coordinates perfectly with Leviton's complete line of Decora designer wiring devices
- Compatible with Decora Plus screwless snap-on wallplates and Decora standard designer wallplates
- Built-in radio/TV interference filter
- SureSlide Cat. No. 6668 is specially designed to work with the Philips Dimmable Earthlight®
- Preset versions provide a low-end trim adjustment for precise lamp brightness and fan speed at the low-end settings

### Testing & Code Compliance

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)
- Backed by a Limited Two-Year Warranty

### Material Characteristics

Environmental: Flammability UL-94, V2 Rating  
Operating Temperature: 32°F to 130°F

#### \*Color

Basic Cat. No. denotes Mahogany Brown unless otherwise stated. Add suffix to catalog number as follows for other colors: Ivory (-I), White (-W), Almond (-A), Gray (-GY or -G), Ebony Black (-E).

Dimensional drawings on page T7.

- Use with Leviton DPSPE-112 Power Extender to extend 120V load capacity to 2000W (2000VA) for incandescent, magnetic low-voltage and Advance Mark X™ fluorescent dimming ballasts.
- Use with Leviton DPSPE-212 Power Extender to extend 120V load capacity to 2000VA for Advance Mark VII™ and Motorola Helios™ fluorescent ballasts.

**CAUTION ON RETROFITS:** When retrofitting Mark X dimming ballasts into fixtures that originally had Instant Start ballasts, the sockets MUST be replaced with Rapid Start sockets to allow proper dimmer operation and prevent damage to the dimming ballast. Refer to the instructions provided with the ballast and the Leviton Mark X dimmer.

### SURESLIDE™ FULL RANGE SLIDE DIMMERS Incandescent-120V AC 60Hz Only

Description	Cat. No.	Rating	Color* (Basic Cat. No. Denotes Mahogany)
SureSlide Single-Pole	6621	600W	I, W, A, GY
SureSlide Single-Pole with Preset ON/OFF Switch	6621-P	600W	I, W, A, GY, E
SureSlide Single-Pole Illuminated	6631	600W	I, W
SureSlide Single-Pole Illuminated with Preset ON/OFF Switch	6631-P	600W	I, W
SureSlide 3-Way with Preset ON/OFF Switch	6623-P	600W	I, W, A, GY, E
SureSlide 3-Way Illuminated with Preset ON/OFF Switch	6633-P	600W	I, W
SureSlide Dual Slide Dimmer – (2) Single-Pole Loads, Incandescent or Magnetic Low-Voltage	6628	300W or 300VA per Circuit; 600W/600VA Total	I, W, A, GY (No Mahogany)

### Magnetic Low-Voltage

Description	Cat. No.	Rating	Color* (Basic Cat. No. Denotes Mahogany)
SureSlide Single-Pole with Preset ON/OFF Switch	6611-P	600VA (450W)	I, W, A, GY, E
SureSlide 3-Way with Preset ON/OFF Switch	6613-P	600VA (450W)	I, W, A, GY, E

### Advance Mark X™/Philips Ecotron™/Philips Fluorescent Dimming Ballasts

Description	Cat. No.	Rating	Color*
SureSlide Single-Pole and 3-Way with Preset ON/OFF Switch	6667-31	500W 120V	White Only
SureSlide Single-Pole and 3-Way with Preset ON/OFF Switch	6667-37	500W 277V	White Only

### Advance Mark X™/Philips Ecotron™/Philips Dimmable Earthlight®

Description	Cat. No.	Rating	Color* (Basic Cat. No. Denotes Mahogany)
SureSlide Single-Pole	6668-1	500W 120V Mark X and Ecotron, 350W 120V Philips Dimmable Earthlight	I, W (N/A in Mahogany)



911-W  
in 80401-W

6161-W  
in 80401-W

## DECORA® Lighting Controls

### Features & Benefits

#### Four-Level Step Dimmer

- Eliminates guesswork — user selects one of four preset lighting levels (25%, 50%, 75%, 100%)
- Easily installs in place of single-pole switch
- LED indicates selected level of brightness
- Sleek designer styling; can be ganged with other Decora devices

#### 911 Switch

- 911 replaces standard single-pole switch and alerts neighbors and helps emergency personnel locate a house quickly
- 911 Switch has standard ON/OFF operations plus a special illuminated "FLASH" position that causes controlled lighting to flash ON and OFF at one-second intervals

### FOUR-LEVEL STEP DIMMER

500 Watts 120V AC 60Hz Incandescent Only

Description	Cat. No.	Color*
Four-Level Step Dimmer	6161	I, W, A

### 911 FLASHER SWITCH

500 Watts 120V

Description	Cat. No.	Color*
Decora 3-Position Emergency Flasher Rocker Switch	911	I, W, A

### Testing & Code Compliance

- NOM Certified (#057)
- Backed by a Limited Two-Year Warranty

#### Four-Level Step Dimmer:

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)

#### 911 Switch:

- UL Listed (File #E-7458)
- CSA Certified (File #LR-3413)

### Material Characteristics

Environmental: Flammability UL-94, V2 Rating  
Operating Temperature: 32°F to 130°F

#### \*Color

Colors available as listed. For color selections, add suffix to catalog numbers as follows: Ivory (-I), White (-W), Almond (-A).

Dimensional drawings on pages T7.

For more information regarding coordinating wallplates, colors, materials, single and multi-gang, refer to Wallplates, section D.



IPF01-1LW  
in 80301-W

## DECORA® Fan Speed Controls

### Features & Benefits

- Quiet 1.5 Amp Fan Speed Controls are ideal for libraries, study rooms and any area where ceiling fan noise could become distracting. Full-range 5-amp fan speed controls are also available
- Manual low-speed trim adjustment for proper restart after power interruption
- Attractive Decora styling blends with any interior
- Compatible with Decora Plus screwless snap-on wallplates and Decora standard designer wallplates

### ILLUMATECH™ PRESET AND NON-PRESET SLIDE FAN SPEED CONTROLS

#### Preset Slide Controls—Single Pole and 3-way, with LED Locator

IllumaTech Preset Devices provide single-pole (one location) and 3-way (multi-location) control when used with a 3-way switch.

Description	Cat. No.	Rating	Color Change Kit*
IllumaTech Quiet Fan Speed Control	IPF01-1LW	1.5 Amps-120V AC 60Hz	I, W, A, G, E, B
IllumaTech Fan Speed Control	IPF05-1LW	5 Amps-120V AC 60Hz	I, W, A, G, E, B
IllumaTech Quiet Fan Speed Control	IPF01-2LW	1.5 Amps-220V AC 50Hz	I, W, A, G, E, B
IllumaTech Color Change Kit	IPKIT-00W	—	I, W, A, G, E, B
IllumaTech Color Change Kit for Quiet Fan Speed Control	IPOFK-00W	—	I, W, A, G, E, B

#### Non-Preset Slide Controls—Single Pole Only, with LED Locator 120V AC 60 Hz Only

Description	Cat. No.	Rating	Color Change Kit*
IllumaTech Quiet Fan Speed Control	INF01-1LW	1.5 Amps	I, W, A, G, E, B
IllumaTech Fan Speed Control	INF05-1LW	5 Amps	I, W, A, G, E, B
IllumaTech Color Change Kit for Quiet Fan Speed Control	INQFK-00W	—	I, W, A, G, E, B

### Testing & Code Compliance

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)
- Backed by a Limited Two-Year Warranty

### Material Characteristics

Environmental: Flammability UL-94, V2 Rating  
Operating Temperature: 32°F to 130°F

#### \*Color

Basic: Cat. No. denotes White device. For other colors order Color Change kits and add suffix as follows: Ivory (-I), White (-W), Almond (-A), Gray (-GY or -G), Ebony Black (-E) and Brown.

Dimensional drawings on page T6. Color Change Kit illustration on page T7.

**Note:** Sharing a neutral wire may cause flickering. Connect all dimmers to the same phase or run a separate neutral to each phase.

- Use with Leviton DPSPE-112 Power Extender to extend 120V load capacity to 2000W (2000VA) for incandescent, magnetic low-voltage and Advance Mark X™ fluorescent dimming ballasts.
- Use with Leviton DPSPE-212 Power Extender to extend 120V load capacity to 2000VA for Advance Mark VII™ and Motorola Helios™ fluorescent ballasts.





## Testing & Code Compliance

- UL Listed (File #E-31373)
- CSA Certified (File #LR-3413)
- Backed by a Limited Two-Year Warranty

## Material Characteristics

Environmental: Flammability UL-94, V2 Rating  
Operating Temperature: 32°F to 130°F

### \*Color

Basic Cat. No. denotes Mahogany Brown unless otherwise stated. Add suffix to catalog number as follows for other colors: Ivory (-I), White (-W), Almond (-A), Gray (-GY or -G), Ebony Black (-E).

Dimensional drawings on page T7.

For more information regarding coordinating wallplates, colors, materials, single and multi-gang, refer to Wallplates, section D.

**Note:** Sharing a neutral wire may cause flickering. Connect all dimmers to the same phase or run a separate neutral to each phase.

## DECORA® Fan Speed Controls

### Features & Benefits

- Quiet 1.5 Amp Fan Speed Controls are ideal for libraries, study rooms and any area where ceiling fan noise could become distracting. Full-range 5-amp fan speed controls are also available
- Manual low-speed trim adjustment for proper restart after power interruption
- Attractive Decora styling blends with any interior
- Compatible with Decora Plus screwless snap-on wallplates and Decora standard designer wallplates

### SURESLIDE™ FULL-RANGE FAN SPEED CONTROLS

Description	Cat. No.	Rating	Color* (Basic Cat. No. Denotes Brown)
SureSlide Single-Pole	6627	5 Amps	I, W
SureSlide Single-Pole with Preset ON/OFF Switch	6627-P	5 Amps	I, W, A, G, E
SureSlide 3-Way with Preset ON/OFF Switch	6637-P	5 Amps	I, W, A, G, E

### QUIET STEP FAN SPEED CONTROLS

Description	Cat. No.	Rating	Color* (Brown Not Available)
SureSlide Single-Pole Quiet Step	6629-P	1.5 Amps	I, W, A, GY
SureSlide 3-Way Quiet Step	6629-3	1.5 Amps	I, W, A, GY
SureSlide Dual Quiet Fan Speed and Fixture Dimmer	6630	1.5A Fan/ 300W Fixture	I, W, A, GY

### TRIMATRON™ DECORA STYLE FAN SPEED CONTROLS

Description	Cat. No.	Rating	Color* (Brown Not Available)
Trimatron Full-Range Combination Dimmer/Fan Speed Control	6617-X	2.5 Amps Fan Control/ 300W Dimmer	I, W
Trimatron Quiet Fan Speed Control	6619-D	1.5 Amps	I, W, A
Trimatron Quiet Fan Speed Control with Dimmer	6620-D	1.5 Amps Fan Control/ 300W Dimmer	I, W, A
Trimatron Quiet Fan Speed Control	6639	1.5 Amps	I, W, A



6124H-W  
in 80401-W

## DECORA<sup>®</sup> PLUS Programmable Timer and Variable Countdown Switches

### Features & Benefits

- Impact-resistant thermoplastic face and quality construction for long service life and superior performance
- Decora styling enhances any decor

### 24-Hour Programmable Timer

- Ideal in commercial and residential applications including outdoor lighting, pools, motors, attic fans, hot tubs and security lighting
- Permits separate ON or OFF scheduling for half-hour periods of the day; ON/OFF manual control available by using button below display panel
- Back-lit liquid crystal display (LCD) is easy to read
- Easy-to-use programming buttons
- Memory maintained up to 2 hours in case of power failure

**Note:** Decora Plus screwless snap-on wallplates cannot be used with Cat. No. 6124H

### 14-Hour Programmable Timer

- Designed for residential incandescent lighting control, including indoor, outdoor and seasonal lighting
- Automates daily switching program (up to 14 hours) by responding to DIP switch ON or OFF position for each hour, repeats until function switch is moved to Manual or OFF mode
- ON/OFF manual control possible only when tab at bottom of frame is moved to the "MAN" (manual) position

### Countdown Timer Switch

- For residential and light commercial applications including indoor/outdoor lighting, office lights and ceiling paddle fans
- Simple rotary-dial time selection of settings from 1 minute to 18 hours
- To turn load(s) OFF manually, press the touch plate twice within one second
- Illuminated LED indicates load is ON. Blinking LED accompanied by annunciated sound indicates end of time cycle

### Testing & Code Compliance

- UL Listed (File #E-66800—Cat. Nos. 6651, 6124H; File #E-148771 Cat. No. 6652)
- CSA Certified (File #LR-68679 Cat. Nos. 6651, 6652, 6124H)
- NOM Certified (#057)
- Backed by a Limited Two-Year Warranty

### Material Characteristics

Environmental: Flammability UL-94, V2 Rating  
Operating Temperature: 32°F to 130°F

### \*Color

Colors available as listed. For color selections, add suffix to catalog numbers as follows: Ivory (-I), White (-W), Almond (-A).

Dimensional drawings on page T7.

### 24-HOUR PROGRAMMABLE ELECTRONIC TIMER SWITCH

Description	Cat. No.	Interval	Color*
24-Hour LCD Programmable Timer Switch 1200W Incandescent, 1200VA Inductive @ 120V AC 60Hz Motor: 1HP @ 120V AC 60Hz UL, 3/4HP @ 120V AC 60Hz CSA Neutral Connection Required Compatible with electronic ballasts	6124H	24-Hour ON/OFF scheduling in 30 minute intervals	I, W, A

### 14-HOUR PROGRAMMABLE ELECTRONIC TIMER SWITCH

Description	Cat. No.	Interval	Color*
14-Hour Segment Programmable Timer Switch 40W min., 500W max. @ 120V AC 60Hz Incandescent Only Neutral Not Required	6651	14-Hour ON/OFF scheduling in hourly intervals	I, W, A

### VARIABLE COUNTDOWN TIMER SWITCH

Description	Cat. No.	Interval	Color*
Rotary-Dial Variable Countdown Timer Switch 500W Incandescent, 500VA Inductive 1/6 HP @ 120V AC 60Hz Neutral Connection Required	6652	1 minute to 18 hours	I, W, A

For answers to technical questions,  
call Leviton's Techline at 1-800-824-3005

**LEVITON**  
LIGHTING CONTROL DIVISION



6515M-W  
in 80401-W

## DECORA<sup>®</sup> PLUS *Electronic Timer and Time Delay Switches*

### Features & Benefits

#### Electronic Timer and Time Delay Switches

- Leviton Timers add contemporary styling to any commercial or residential application and are ideal for heat lamps, foyer and outdoor lights, hot tubs, spas, attic and exhaust fans
- Built to the highest performance standards, Decora Electronic Timers provide long-lasting trouble-free service life
- Electronic Timer Switch has four preset buttons plus OFF for timed control of lights and appliances
- Electronic Timer Switch LED's indicate time elapsed and last LED flashes two minutes until OFF warning
- Press OFF button on Time Delay Switch — lights remain ON for 5 minutes before switching OFF
- All install easily in single gang wallbox in place of standard switch
- Matching wallplate included



#### ELECTRONIC TIMER SWITCHES 120V AC 60 Hz Only

Description	Cat. No.	Interval	Color*
Four Preset Buttons & OFF	6215M	2-5-10-15 Minutes	I, W, A
3-Wire, Single-Pole	6230M	5-10-15-30 Minutes	I, W, A
(Neutral Required)	6260M	10-20-30-60 Minutes	I, W, A
1000W Incandescent, 20A Inductive 1 HP @ 120V	6212H	2-4-8-12 Hours	I, W, A



#### ELECTRONIC TIMER SWITCHES 120V AC 60 Hz Only

Description	Cat. No.	Interval	Color*
Four Preset Buttons & OFF	6515M	2-5-10-15 Minutes	I, W, A
500W Incandescent	6560M	10-20-30-60 Minutes	I, W, A
	6512H	2-4-8-12 Hours	I, W, A

#### TIME DELAY SWITCH Incandescent Only—300 Watts 120V AC

Description	Cat. No.	Color*
Single Pole, Five Minute Delayed OFF Switch	6690	I, W

#### Testing & Code Compliance

- NOM Certified (#057)
- Backed by a Limited Two-Year Warranty

#### Electronic Timer Switches:

- UL Listed (File #E-66800)
- CSA Certified (File #LR-68679)

#### Time Delay Switch:

- UL Listed (File #7458)
- CSA Certified (File #LR-67309)

#### Material Characteristics

Environmental: Flammability UL-94, V2 Rating  
Operating Temperature: 32°F to 130°F

#### \*Color

Colors available as listed. For color selections, add suffix to catalog number as follows: Ivory (-I), White (-W), Almond (-A).

Dimensional drawings on page T8

For more information regarding coordinating wallplates, colors, materials, single and multi-gang, refer to Wallplates, section D.



ODS0D-IDG  
in 80301-GY

## DECORA® Occupancy Sensor Lighting Controls

### Features & Benefits

#### For All Devices Listed Below

- 180° coverage pattern up to 2100 sq. ft.
- One unit can be used for 120-277V 60Hz AC lighting—incandescent, magnetic or electronic low-voltage, and magnetic or electronic fluorescent; and motor loads
- Ambient light override prevents lights from turning ON when there is ample natural light
- Pushbutton manual override turns lights ON at any time regardless of override setting
- Elegant Decora styling complements any interior, uses Decora wallplates
- Fits in standard wallbox—units may be ganged

#### ODS15-ID

- Ideal for use in small offices, conference rooms, classrooms, stockrooms, lounges, non-partitioned restrooms, warehouses and other commercial areas
- Exclusive, automatic “walk-through” sensing saves energy by shutting off lights within 2 1/2 minutes after momentary occupancy
- Self-Adjusting Delayed-OFF time interval compensates for real-time occupancy patterns, preventing unnecessary ON/OFF switching

#### ODS0D-ID

- Ideal for use in classrooms, multimedia and conference rooms, day care centers, offices and lounges
- Provides automatic switching for 2 separate banks of incandescent, fluorescent, or low-voltage lighting from a single unit
- Choice of “Conference Room” or “Class Room” modes for maximum performance and energy savings in a variety of installations
- Exclusive, automatic “walk-through” sensing saves energy by shutting off lights within 2 1/2 minutes after momentary occupancy
- Self-Adjusting Delayed-OFF time interval compensates for real-time occupancy patterns, preventing unnecessary ON/OFF switching
- Dual pushbuttons provide manual ON/OFF switching for each load at any time

#### ODS10-ID

- Ideal for use in small offices, conference rooms, storage rooms, copier rooms, closets and other enclosed areas
- Manual Delayed-OFF time settings of 10, 20, and 30 minutes, with 30-second test mode

### Testing & Code Compliance

- UL Listed (File #E-118904)
- CSA Certified (File #LR-91148M)
- Backed by a Limited Five-Year Warranty

### Material Characteristics

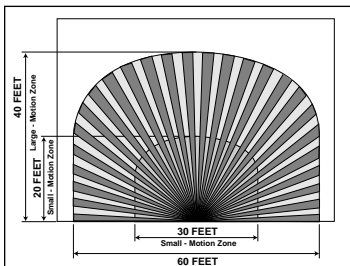
Operating Temperature: 0°C to 50°C  
Storage Temperature: -10°C to 85°C  
Relative Humidity: 20% to 90% noncondensing

#### \*Color

Colors available as listed. For color selections, add suffix to catalog numbers as follows: Ivory (-I), White (-W), Almond (-A) Gray (-G).

Dimensional drawings on page T8.

### Top View



Field of View for ODS15-ID/ODS10-ID,  
ODS0D-ID

### WALL SWITCH INFRARED OCCUPANCY SENSOR—Incandescent or Fluorescent

Description	Cat. No.	Rating	Coverage	Color
Decora Wall Switch PIR Occupancy Sensor with Self-Adaptive Technology	ODS15-ID (formerly 6768)	Incandescent: 1800W @ 120V. Fluorescent: 1800VA @ 120V, 4000VA @ 277V. For 60Hz AC only. Motor: 1/4HP @ 120V AC	180°, 2,100 sq. ft	I, W, A, G
Decora Wall Switch PIR Occupancy Sensor	ODS10-ID (formerly 16775)	Incandescent: 800W @ 120V. Fluorescent: 1200VA @ 120V, 2700VA @ 277V. For 60Hz AC only. Motor: 1/4HP @ 120V AC	180°, 2,100 sq. ft	I, W, A, G

### DUAL RELY WALL SWITCH INFRARED OCCUPANCY SENSOR—Incandescent or Fluorescent

Description	Cat. No.	Photocell Control Options per Relay	Rating	Coverage	Color
Dual-Relay Decora Wall Switch PIR Occupancy Sensor with Self-Adaptive Technology	ODS0D-ID (formerly 6772)	Default Setting: Conference Room Mode—Both Primary and Secondary Relays respond to Ambient Light Override. Alternate Setting: Classroom Mode—Primary Relay only responds to Ambient Light Override.	Primary Relay: Incandescent: 800W @ 120V. Fluorescent: 1200VA @ 120V, 2700VA @ 277V. Secondary Relay: Incandescent: 800W @ 120V. Fluorescent: 800VA @ 120V, 1200VA @ 277V.	180°, 2,100 sq. ft	I, W, A, G



# Occupancy Sensors



6800-W  
in 80301-W

## DECORA® Occupancy Sensor Lighting Controls

### Features & Benefits

#### For All Devices Listed

- Manual Delayed-OFF time settings from 15 seconds (for testing) to 15 minutes
- Ambient light override prevents lights from turning ON when there is ample natural light
- Manual override setting allows use as a standard ON/OFF switch when desired
- Elegant Decora styling complements any interior, uses Decora wallplates
- Fits in standard wallbox—units may be ganged

#### 6780

- For use in a variety of residential applications
- 110° coverage pattern

#### 6800

- For use in small offices, home offices and a variety of light commercial and residential applications
- 180° coverage pattern up to 625 sq. ft.
- Can be used for both single-pole and 3-way installations
- Can be used with incandescent or fluorescent lighting

#### 6791 & 6793

- For use in home offices and a variety of residential applications
- 150° coverage pattern
- Can be used with incandescent or fluorescent lighting



### WALL SWITCH INFRARED OCCUPANCY SENSOR

Description	Cat. No.	Rating	Coverage	Color*
Decora Wall Switch PIR Occupancy Sensor for Single-Pole or 3-Way Applications	6800	Incandescent: 500W, Fluorescent: 500VA @ 120V AC 60Hz only. Motor: 1/6 HP @ 120V AC	180°, 625 sq. ft.	I, W, A



### WALL SWITCH INFRARED OCCUPANCY SENSOR

Description	Cat. No.	Rating	Coverage	Color*
Decora Wall Switch PIR Occupancy Sensor, Single-Pole	6791	Incandescent: 500W, Fluorescent: 400VA @ 120V AC 60Hz only Rapid start magnetic	150°, 500 sq. ft.	I, W, A
Decora Wall Switch PIR Occupancy Sensor, 3-Way	6793	Incandescent: 500W, Fluorescent: 400VA @ 120V AC 60Hz only Rapid start magnetic	150°, 500 sq. ft.	I, W, A
Decora Wall Switch PIR Occupancy Sensor, Single-Pole only	6780	Incandescent: 300W @ 120V AC 60Hz only	110°, 350 sq. ft.	I, W, A

### Testing & Code Compliance

- UL Listed (File #E-118904)
- CSA Certified (File #LR-91148M)
- NOM Certified (#057)
- Backed by a Limited Five-Year Warranty

### Material Characteristics

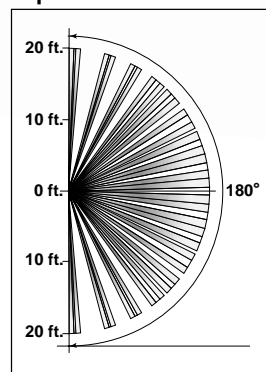
Operating Temperature: 0°C to 50°  
Storage Temperature: -10°C to 85°C  
Relative Humidity: 20% to 90% noncondensing

#### \*Color

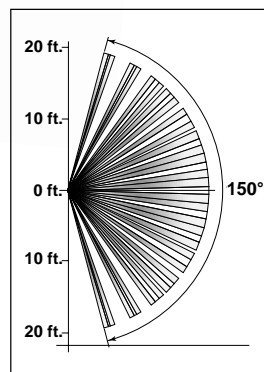
Colors available as listed. For color selections, add suffix to catalog numbers as follows: Ivory (-I), White (-W), and Almond (-A).

For more information regarding coordinating wallplates, colors, materials, single and multi-gang, refer to Wallplates, section D.

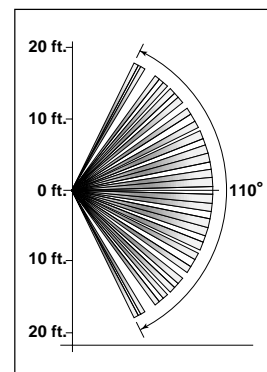
### Top Views



Field of View for 6800



Field of View for 6791/6793



Field of View for 6780

