



Catalog Number	
Notes	Type

## FEATURES

### INTENDED USE

To provide smooth, full-range dimming of line-voltage incandescent fixtures. These dimmers are ideally suited for use with Lithonia Lighting incandescent downlights or any fixtures equipped with 120V incandescent lamps.

### ATTRIBUTES

Fluid slide movement allows fine adjustment of light level over the entire dimming range. Separate ON/OFF preset switch permits switching the lighting without disturbing the light level setting. An integral LED indicator turns ON when the dimmer is OFF to facilitate location in a dark room. ISD series dimmers are compatible with the Decora® series of wallplates.

### CONSTRUCTION

Strap mount device is designed to fit standard single or multi-gang switchboxes.

### FINISH

Standard white or ivory finish devices are supplied with a single-gang Decora® style wallplate. Snap on color change kits are available allowing field color change of the device to gray, black, brown, almond, white or ivory. Color change kits include a matching single-gang Decora® wallplate.

### ELECTRICAL

Uses standard single pole or three-way wiring. No neutral connection is required.

### FUNCTIONAL

Integral push ON/push OFF switch allows lighting to be switched ON and OFF at the level currently set by the slider. Dimmers can be used with standard three-way and four-way switches for applications requiring control from multiple locations.

### INSTALLATION

Wall mounts over standard single gang switchbox. Devices can be ganged into multi-gang assemblies by breaking off the scored aluminum tabs.

### LISTING

UL and CSA listed.

### WARRANTY

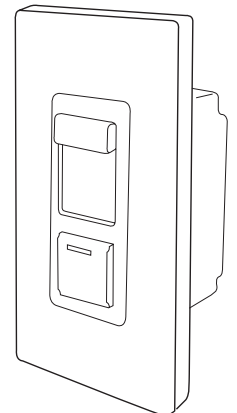
Two-year total customer satisfaction warranty.

®Decora is a registered trademark of Leviton.

## Wallbox Dimmers

# ISD I

## INCANDESCENT DIMMER



Shown with optional DSA FP D1 WH screwless wallplate (order separately)

## ORDERING INFORMATION

Example: **ISD 1000 I 120 IV**

Choose the boldface catalog nomenclature that best suits your needs and write it on the appropriate line. Order accessories as separate catalog number.

<b>ISD</b>		<b>I</b>	<b>120</b>	
Series	Capacity	Lamp type	Voltage	Color <sup>1</sup>
<b>ISD</b>	<b>600</b> 600 Watts <b>1000</b> 1000 Watts	<b>I</b> Incandescent	<b>120</b> 120 Volts	<b>IV</b> Ivory <b>WH</b> White

### NOTE:

- ISD dimmers are supplied with standard wallplates. Order optional IV ivory or WH white screwless designer wallplates to match dimmer.

### Accessories

Order as separate item.

- ISD CCKIT** \_\_ Color change kit, specify WH (White), IV (Ivory), GY (Gray), BR (Brown), BK (Black) or AL (Almond).
- DSA FP D#** \_\_ Ivory screwless thermoplastic wallplate for ISD or Decora® compatible devices. Specify number of gangs (# =1 to 6) and color [WH (white), IV (ivory), GY (gray), BR (brown), BK (black) or AL (almond)].

# ISD I Wallbox Dimmers, Incandescent Dimmer

## SPECIFICATIONS

### ELECTRICAL

- Input: 120 VAC @ 60Hz.
- Integral RFI noise suppression.
- Standard three-way operation.
- Maximum Loading is model specific. Deration required in multi-gang dimmer installations.
- Do not use this dimmer for fluorescent or incandescent fixtures with step down transformers.

### DERATING TABLE

Device Catalog No.	Maximum Capacity		
	Single-Gang	Two-Gang	More than Two-Gang
ISD 1000 I 120	1000W	800W	700W
ISD 600 I 120	600W	500W	400W

### MECHANICAL

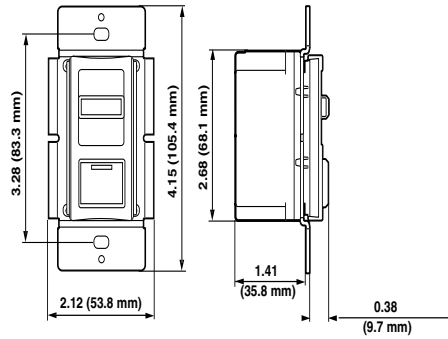
- Captured wrap around slide mechanism, 20mm total travel.
- Air-gap push ON/OFF preset switch.

### ENVIRONMENTAL

- Operating range, 0 – 55° C, 20 – 90% relative humidity, non condensing.

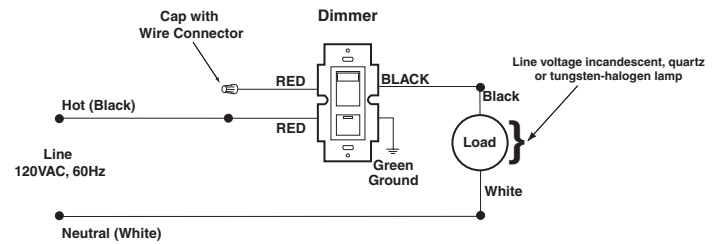
## DIMENSIONS

All dimensions are inches (centimeters).

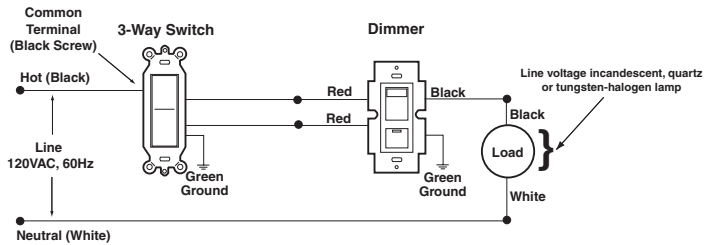


## WIRING DIAGRAM(S)

### Single Location Control Application



### Two Location Control Application



### Three Location Control Application

