

## ILLUMATECH™ LIGHTING CONTROLS • 600–1000 WATTS • 120 and 277V AC 60Hz

### Commercial Grade Lighting Controls



### IllumaTech Decora-Style Preset Slide Controls

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

**IllumaTech Colors**—All IllumaTech Preset Slide Controls are available in Ivory (-I), White (-W), Almond (-A), Light Almond (-T), Gray (-G), Black (-E), Brown (-B) and Red (-R). Devices come packaged with three colors as indicated in the chart below. Color change Kits can also be ordered separately for every color.

### IllumaTech Slide Controls—Single Pole and 3-Way

DESCRIPTION	CAT. NO.	RATING	COLOR*
IllumaTech Incandescent with LED Locator	<b>IPI06-1LZ</b>	600W	I + W + T
	<b>IPI06-1LX</b>	120V AC 60Hz	I + W + A
IllumaTech Incandescent with LED Locator	<b>IPI10-1LZ</b>	1000W	I + W + T
	<b>IPI10-1LX</b>	120V AC 60Hz	I + W + A
IllumaTech Electronic Low-Voltage with LED Locator	<b>IPE04-1LZ</b>	400VA (320W)	I + W + T
	<b>IPE04-1LX</b>	120V AC 60Hz	I + W + A
IllumaTech Magnetic Low-Voltage with LED Locator	<b>IPM06-1LZ</b>	600VA (450W)	I + W + T
	<b>IPM06-1LX</b>	120V AC 60Hz	I + W + A
IllumaTech Magnetic Low-Voltage with LED Locator	<b>IPIM10-1LZ</b>	1000VA (800W)	I + W + T
	<b>IPM10-1LX</b>	120V AC 60Hz	I + W + A
IllumaTech Advance Mark 7™ 0-10V Fluorescent Dimming Ballast with LED Locator	<b>IP710-DLZ</b>	1200VA @	I + W + T
	<b>IP710-DLX</b>	120V AC 60Hz, 1500VA @ 277V AC 60Hz	I + W + A
IllumaTech Advance Mark 10™ Powerline Fluorescent Dimming Ballast (no LED Locator)	<b>IPX06-1LZ</b>	600VA	I + W + T
	<b>IPX06-10X</b>	120V AC 60Hz	I + W + A
IllumaTech Advance Mark 10™ Powerline Fluorescent Dimming Ballast (no LED Locator)	<b>IPX10-1LZ</b>	1000VA	I + W + T
	<b>IPX10-1LX</b>	120V AC 60Hz	I + W + A
IllumaTech Advance Mark 10™ Powerline Fluorescent Dimming Ballast (no Locator LED)	<b>IPX06-7LZ</b>	600VA	I + W + T
	<b>IPX06-7LX</b>	277V AC 60Hz	I + W + A
IllumaTech Advance Mark 10™ Powerline Fluorescent Dimming Ballast (no Locator LED)	<b>IPX12-7LZ</b>	1200VA	I + W + T
	<b>IPX12-7LX</b>	277V AC 60Hz	I + W + A
IllumaTech Quiet Fan Speed Control with LED Locator	<b>IPF01-1LZ</b>	1.5 Amps	I + W + T
	<b>IPF01-1LX</b>	120V AC 60Hz	I + W + A
IllumaTech Fan Speed Control with LED Locator	<b>IPF05-1LZ</b>	5 Amps	I + W + T
	<b>IPF05-1LX</b>	120V AC 60Hz	I + W + A
IllumaTech Color Change Kit (with LED window) with LED Locator	<b>IPKIT-00</b>	—	I, W, A, T, G, E, B, R
	<b>IPKIT-0N</b>	—	I, W, A, T, G, E, B, R
IllumaTech Color Change Kit (no LED window) with LED Locator	<b>IPKIT-00</b>	—	I, W, A, T, G, E, B, R
	<b>IPKIT-0N</b>	—	I, W, A, T, G, E, B, R
IllumaTech Color Change Kit for Quiet Fan Speed Control	<b>IPQFK-00</b>	—	I, W, A, T, G, E, B, R
	<b>IPQFK-0N</b>	—	I, W, A, T, G, E, B, R

See Page C8 for more information on Leviton Power Extenders

**Note:** Sharing a neutral wire may cause flickering. Connect all dimmers to the same phase or run a separate neutral to each phase. Consult Leviton Techline if problems persist.

**CAUTION ON RETROFITS:** When retrofitting Mark 10™ Powerline 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 10™ dimmer.

#### SPECIFICATIONS AND FEATURES

- 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
- Provide easy-to-use pushbutton switch with locator LED conveniently positioned on it, making the pushbutton easier to find in the dark
- 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 screwless and Decora standard designer wallplates
- Power failure recovery ensures retention of last setting before power interruption
- Built-in radio/TV interference filter
- 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 also available
- 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

#### TESTING AND CODE COMPLIANCE

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

#### \*COLOR

IllumaTech Preset Controls come packaged with three colors. Controls with suffix (-Z) include Ivory, White and Light Almond; controls with suffix (-X) include Ivory, White and Almond. Color Change Kits are available in all colors. Add suffix to the Color Change Kit catalog number as follows: Ivory (-I), White (-W), Almond (-A), Light Almond (-T), Gray (-G), Black (-E), Brown (-B) and Red (-R).

#### MATERIAL CHARACTERISTICS

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

Use Leviton Power Extenders to extend the load capacity of box-mounted dimmers. Leviton Power Extenders are available for incandescent, magnetic low-voltage, electronic low-voltage, Advance Mark 10™ Powerline fluorescent dimming ballasts or equivalents, and 0–10 VDC dimmable fluorescent ballasts such as Advance Mark 7™ 0–10V, OSRAM Sylvania Quicktronic Helios or equivalent ballasts.