Architectural Lighting Control Systems



Commercial Grade

Power Extenders

DESCRIPTION	CAT. NO.	RATING
Extends dimming zone capacity to full 1920W/VA @ 120V for incandescent, and magnetic low-voltage, halogen or neon/cold cathode lighting. Aluminum heat sink with snap-on white cover	PE100-10W	Input Voltage: 120V 50/60Hz Load Rating: 1920W/VA Load Output Power: phase independent of control device Dimmer Input: 120V 50/60Hz
Extends dimming zone capacity to full 1920VA @ 120V for Mark X™, Hi-Lume® or equivalent dimmable fluorescent ballast only. Aluminum heat sink with snap-on white cover	PE200-10W	Input Voltage: 120V 50/60Hz Load Rating: 1920VA Mark X, Hi-Lume or equivalent fluorescent dimmable ballasts only. Load Output Power: phase independent of control device Dimmer Input: 120V 50/60Hz
Extends dimming zone capacity to full 3000VA @ 277V for Mark X, Hi-Lume or equivalent dimmable fluorescent ballast only. Aluminum heat sink with snap-on white cover	PE200-70W	Input Voltage: 277V 50/60Hz Load Rating: 3000VA Mark X, Hi-Lume or equivalent fluorescent dimmable ballasts only. Load Output Power: phase independent of control device Dimmer Input: 120V 50/60Hz
Extends dimming zone capacity to full control of a 20A circuit with 0–10 VDC Mark VII®, OSRAM Sylvania Quicktronic® Helios™ or equivalent ballast. Metallic silver color.	PE300-D0W	Input Voltage: 108VAC to 305VAC, 60Hz Load Rating: 20A–2400VA@120VAC, 5500VA@277VAC Power Consumption: 6W@120VAC, 18W@277VAC Output Ballast Control: 0–10 VDC Dimmer Input: 120V 60Hz

Mark X[™] and Mark VIII™ are trademarks of the Advance Transformer Company.

Hi-Lume® is a registered trademark of the Lutron Electronic Co., Inc.

Consult your Leviton representative for availability of Power Extenders for electronic low-voltage lighting.

Power Extender Compatibility

Power Extenders work with any Dimensions Multizone Controller/Dimmer and all Architectural Systems. Refer to the chart below for compatibility with Leviton Box-Mounted Dimmers.

POWER EXTENDER	BOX-MOUNTED DIMMER COMPATIBILITY
PE100-10W	Must use 120V 600W Incandescent version of IllumaTech, Mural, True Touch, TouchPoint, ToggleTouch and Home Controls. For Monet, use 120V 600VA Magnetic Low-Voltage version (requires Neutral wire). For dimmers that include a Neutral wire, the dimmer Neutral wire must be connected.
PE200-10W PE200-70W	Must use 120V 600VA Mark X version of Monet, IllumaTech, Mural and TouchPoint. For dimmers that include a Neutral wire, the dimmer Neutral wire must be connected.
PE300-D0W	Must use 120V 600W Incandescent version of IllumaTech, Mural, True Touch, TouchPoint, ToggleTouch and Home Controls. For Monet, use 120V 600VA Magnetic Low-Voltage version (requires Neutral wire). For dimmers that include a Neutral wire the dimmer Neutral wire must be connected



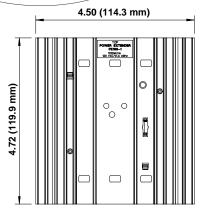


SPECIFICATIONS & FEATURES

- Emulates characteristics of dimmer it is connected to in terms of dimming range and resolution
- Low-end trim available for setting minimum brightness level
- PE100 and PE200 model can be surface or flush mounted using 1900 Box and 2-gang raised cover
- PE300 mounts in 4" square box
- UL Listed, CSA Certified and NOM Certified
- Backed by a Limited Two-Year Warranty

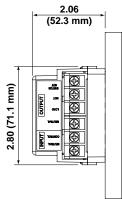
APPLICATIONS

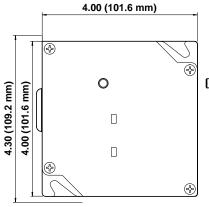
- Works with any Dimensions Multizone Controller/Dimmer to extend load capacity of any zone
- Extends load capacity of box-mounted dimmers (see compatibility chart)
- Works with all families of Leviton Architectural Systems

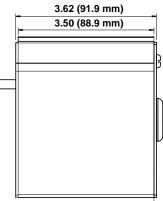


TWAcommocom

http://www.TWAcomm.com Toll Free: (877) 892-2666







Cat. Nos. PE100-10W, PE200-10W, PE200-70W

Cat. No. PE300-D0W