







Shown above: Phase-adaptive power module (PHPM-PA-120-WH)

## Direct lighting loads

-  Incandescent/halogen
-  Electronic low-voltage
-  Magnetic low-voltage
-  Neon/cold cathode
-  Tu-wire<sup>®</sup> fluorescent
-  CFL/LED (screw-base)<sup>1</sup>

## Operating voltages <sup>2</sup>

- Models available to accept 120V or 100V (Japan) control power
- Models available for 120V, 120–277V or 100–200V load power

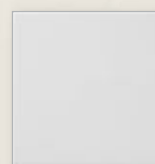
## Features and capacities

- Provides 16A capability for a zone on a compatible control unit to dim a fully loaded circuit of lighting
- Automatically detects load types and selects leading-edge or trailing-edge dimming for low-voltage transformers (electronic/magnetic)
- Provides power and dimming for one zone
- Up to three power modules may be wired on a single zone
- Not for use with non-dimmable loads
- Minimum load requirement is 10W

## Dimensions and mounting

- Width: 6.30in (160mm)  
Height: 5.10in (130mm)  
Depth: 1.20in (31mm)  
Profile: 1.40in (36mm)
- Can be surface or recess mounted
- Mount in a 2-gang U.S. wallbox 3.50in (89mm) deep or in a 4in (102mm) x 4in (102mm) junction box, 2.10in (53mm) deep
- Requires incoming power feed wires, incoming control wires and outgoing load wires
- Approved and listed for installation in spaces designed for environmental air handling per 2011 National Electrical Code<sup>®</sup> (NEC) article 300.22 (c)

## Related components:



Power booster for 220–240V applications (available separately, see pg. 302)

<sup>1</sup> Visit [www.lutron.com/LEDtool](http://www.lutron.com/LEDtool) for a complete list of LEDs compatible with this module.

<sup>2</sup> Contact Lutron for model availability for 277V control power

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