

PS-010

DIMMING CONTROLLER
Lighting Controller



PROJECT	
LOCATION	

FEATURES

- Continuous, flicker-free dimming control from 100% to 5%
- Operates 1, 2, 3, & 4 lamp compatible 0-10VDC electronic ballasts, for T8, T5, and CFL lamps
- Specification-grade, preset design
- Standard designer-style faceplate, included. (Screwless faceplate, optional)
- Available in Ivory or White (standard) or Brown, Black, & Gray (custom)
- Easy-to-operate, smooth-sliding linear control and switch
- UL 650P Listed
- Available in single-pole or 3-way
- Fits in a standard 2" deep single gang switchbox
- Controls a maximum input current of 8.5A @ 120V or 3.7A @ 277V
- 2 year warranty

DESCRIPTION

The PS-010 is a combination ON/OFF wall switch and slide dimmer used for 0-10VDC fluorescent dimming ballasts similar to the Advance Mark VII. When used as a stand-alone switch, the device provides flicker free dimming of between 100% and 5% of lamp output. It also provides a selection of 120VAC or 277VAC in either single-pole or 3-way devices. Current limit is 8.5A at 120VAC and 3.7A at 277VAC (approximately 1,000W).

The PS-010 allows manual dimming of fluorescent lighting when lower light levels are desired.

The PS-010 can be used in conjunction with the EDS sensor so that the lower input will drive the dimming ballasts.

NOTE: When using the PS-010 and the EDS sensor together, please use the PS-010 ratings.

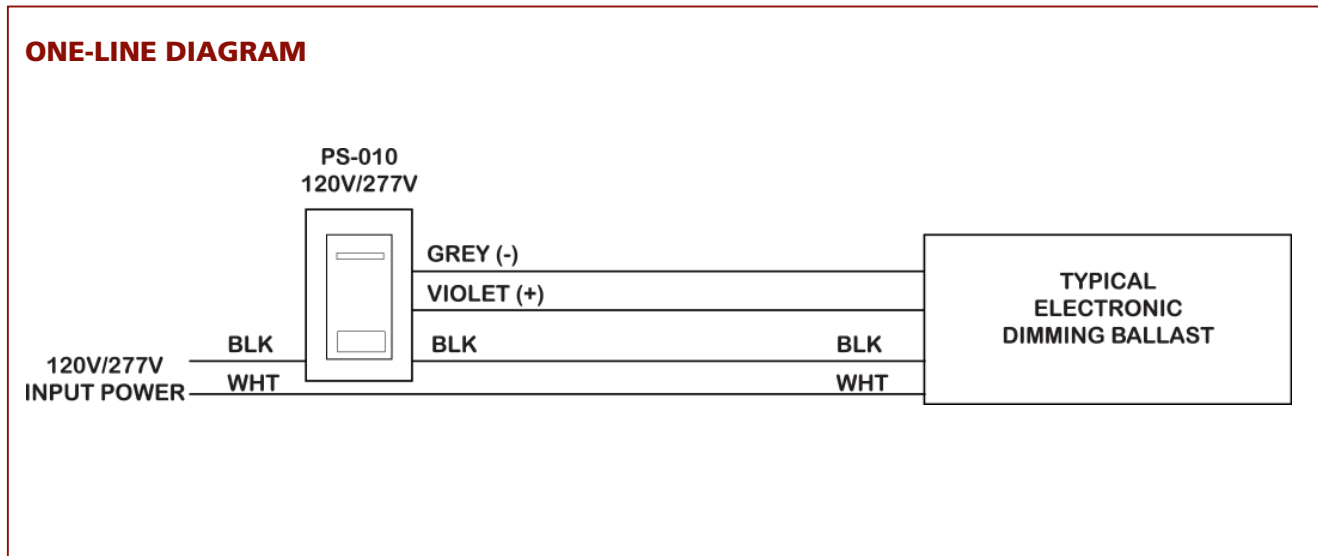
TECHNICAL DATA - PS-010

Accuracy: Continuous, flicker-free control from 100% to 5%
Power Rating: 120VAC 8.5A
277VAC 3.7A

Input Voltage: 10VDC (supplied by ballast)
Low Output: 0VDC
High Output: 10VDC
Wiring: Black: Input Voltage
Grey: Sinking Voltage

Compliance: NEC Class 2

ONE-LINE DIAGRAM



ORDERING INFORMATION

