

HUNT Simplicity® FD Series Modular Dimming Systems for use with 0-10 Volt D. C. Architectural Dimming Ballasts 120 and 277Volt





Hunt Control Systems Inc. 200 Rome Court Fort Collins CO 80524

Tel: (970) 484-9048

Fax: (970) 493-4125

huntdimming.com

FD-010-120

FD-010-277

Features:

- Continuous, flicker-free dimming to 5%
- Manually operates 1, 2 and 3 lamp compatible 0-10 Volt D.C. ballasts for T8, CFL and T5 lamps
- Remotely mounted single-gang control model PS-IFC-010
- Maximum load: 120V: 25 amps 277V: 11 amps
- Limited one-year warranty
- UL Listed.

Specifications:

- For use with approved 0-10 Volt D.C. dimming ballasts (see below)
- Wall-mounted, convection-cooled
- Requires remote control switch model PS-IFC-010 (single pole) or PS-IFC-3W-010 (3-way)
- Electronically circuited to withstand current and inverse voltage surges; include heavy-duty contactors

Approved ballasts:

Manufacturer	Name	Model
Advance Transformer	Mark 7	RZT(120V), VZT(277V) or IZT(dual) Series
Osram Sylvania/Motorola	Quicktronic	DIM Series
ESI/Universal	SuperDim	DIM-10 or DIM-D Series
MagneTek/Universal	Ballastar	B Series
Prescolite	Intelect <i>plus</i>	# must contain "D"
(Additional ballasts may also be compatible with this dimmer. Call HUNT to verify compatibility.		

Dimming.

It's all we do. Since 1960. **Dimensions:** 10"H x 8 ½ "W x 3 ¾ "D



HUNT Simplicity® PS-IFC-010 Series Controls for FD-010 Series Modular Systems for use with Compatible 0-10 VDC Dimming Ballasts 120V and 277V

Hunt Control Systems Inc. 200 Rome Court Fort Collins CO 80524

PS-IFC-010 PS-IFC-010-3W

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Features:

- Preset slide control strap mount.
- Easy-to-operate, smooth-sliding linear control and switch.
- Available in single-pole or 3-way.
- Uses standard designer-style faceplate, included in box.
- Fits in any standard 2" deep single gang switchbox.
- Limited one-year warranty.
- Available in Ivory, White (standard colors), Brown, Black or Gray (custom colors).
- Rated for 120/277V applications.

All 3-way controls require a standard 3-way toggle switch to complete the circuit

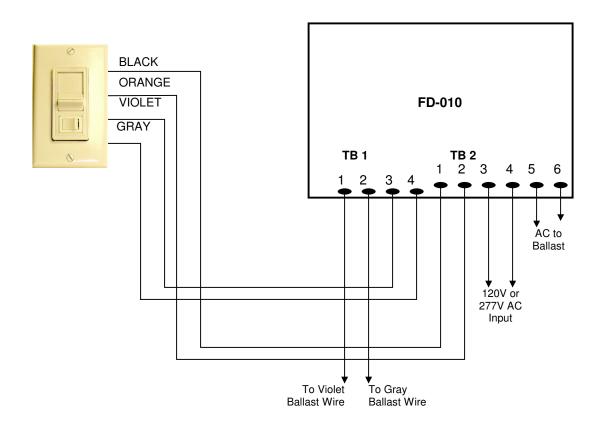
Dimming.

It's all we do. Since 1960.



Typical Wiring Diagram for HUNT Simplicity® FD-010 and PS-IFC-010 120V and 277V Single Pole

Single Pole Wiring



POLARITY MUST BE MAINTAINED FOR PROPER OPERATION

Hunt Control Systems, Inc.

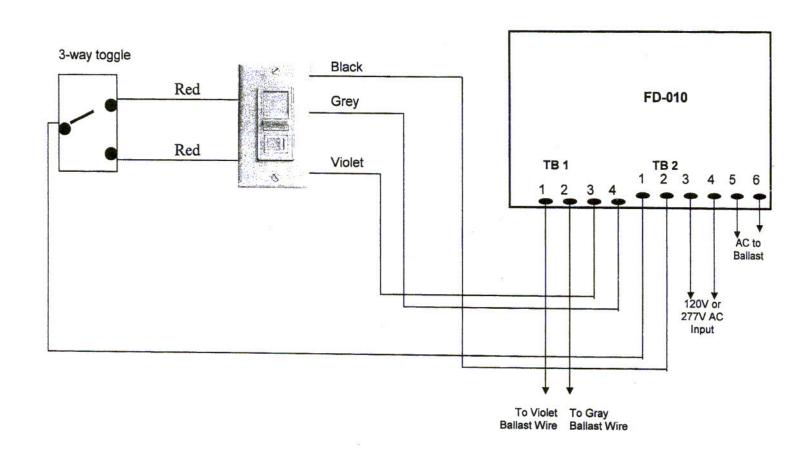
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Typical Wiring Diagram for FD-010 and PS-IFC-010 120V and 277V 3-way

3-way Wiring



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