

Ariadni. DIVA.

Preset Fluorescent Dimmer Installation Instructions

Please Leave for Occupant

Package Contents



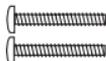
Ariadni®



Diva®

- Single-pole/3-way dimmer

- Mounting screws (2)



- Wire connectors:

single-pole cap off (1, small)

single-pole/3-way (6)



Important Notes

- CAUTION:** To reduce the risk of overheating and possible damage to other equipment, do not use to control receptacles, motor-operated appliances, or transformer-supplied appliances.
- These dimmers require a neutral connection in the wallbox. If your wallbox does not have a neutral, one must be run. The dimmers will not operate without one.
- When no "grounding means" exist within the wallbox then the NEC® 2002, Article 404-9 allows a dimmer without a grounding connection to be installed as a replacement, as long as a plastic, noncombustible wallplate is used. For this type of installation, cap or remove the green ground wire on the dimmer and use an appropriate wallplate such as Lutron's Claro® or Fassada™ series wallplates.
- Use with Lutron Hi-lume® FDB or Eco-10™ Electronic Fluorescent Dimming Ballasts only. Do not use with any other ballasts.

Single-Pole/3-Way

120V Models:

AYF-103P

DVF-103P

DVSCF-103P

277V Models:

AYF-103P-277

DVF-103P-277

DVSCF-103P-277

- Capacity:

Dimmer Model	Approx. No. of lamps	Max. Current*
AYF-103P	20	8A
DVF-103P	20	8A
DVSCF-103P	20	8A
AYF-103P-277	40	6A
DVF-103P-277	40	6A
DVSCF-103P-277	40	6A

* As measured from incoming hot wire (blue) on dimmer. To determine total load on the dimmer circuit, refer to ballast label. Each ballast has an associated input current. The total load is found by adding up all the ballast currents for all ballasts on the dimmer.

- Use only the lamp types listed on the label of the ballast. Compact fluorescent lamps must have 4 pins for dimming.
- AYF-103P, DVF-103P, and DVSCF-103P operate at 120V only. AYF-103P-277, DVF-103P-277, and DVSCF-103P-277 operate at 277V only.
- In multi-phase applications, use a separate neutral for each dimmer circuit. If further information is necessary, contact the Lutron Hotline 1-800-523-9466.
- Do not use two dimmers in the same 3-way circuit.
- Wire dimmer in accordance with all national and local electrical codes.
- This dimmer is designed to operate in temperatures between 0°C and 40°C (32°F to 104°F).
- The Diva® dimmer is compatible with designer-style and Lutron screwless Claro® wallplates. The Ariadni® dimmer is compatible with standard wallplates and Lutron Fassada™ wallplate. Wallplates are not included.
- The wire connectors provided are suitable for copper wire only. They can be used to join one No. 18, 16, 14, 12, or 10 gauge wire with one or two No. 14 or 12 gauge wires.
- Clean dimmer with a soft damp cloth only.** Do not use any chemical cleaners.