

Colortran/ Leviton iSeries e Dual Dimmer Module Relay Conversion



Modern Stage Lighting Systems run on switched power and data. Converting dimming and control systems to support LED lighting can be challenging as relay or non-dim modules for many dimmer racks are no longer available.

IEND converts existing Colortran/ Leviton dual 20amp iSeries e Dimmer Modules into dual 20amp Relay Modules compatible with i96e-3000+ retrofit processors.

FEATURES

- Pure, switched sinusoidal AC power for devices and loads. Required to maintain warranty on most LED and Automated Lighting Fixtures.
- Converted modules can be moved to any position in an iSeries e dimmer bank without requiring processor configuration.
- Quad 277vAC-rated 50amp tungsten air-gap relays for robust power control.
- Blue LED indicators provide “at-a-glance” confirmation of relay status.
- Provided as a completed conversion, IEND maintains the rugged housing, magnetic circuit breakers, and unique backplane of a Colortran/ Leviton iSeries e dual dimmer module.
- Discount is available for trade-in of existing iSeries e dual Dimmer Modules that are in good condition.

PHYSICAL

- Dimensions: 1.5”H x 6.5”D x 12.5”W
- Weight: Less than 7lbs ea
- Electrical: 120vAC 50/60hZ, 40A
- Ambient Temperature: 32° – 104°F
- Relative Humidity 10% to 90%, non-condensing.

ORDERING INFORMATION

Part #	Description
PLVLIEND	iSeries e Dual 2.4kw Non-Dim/ Relay Module. Assembly is converted from existing Colortran iSeries e Dual 2.4kW Dimmer Module.

ACCESSORIES

Part #	Description
PLVLIENDCORE	Discount for Core Credit/ Return of iSeries e dual 20amp Dimmer Module in good condition.
JSI96E-3000+	Johnson Systems #i96e-3000+ Control Module for Colortran iSeries Dimmer Racks (iSeries e only).

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