



MODEL NO: _____
 TYPE: _____
 PROJECT: _____
 COMMENTS: _____

OUTPUT
 Full Light Output

LAMPS OPERATED



2-5 ft Single, Bipin, T8-T12 HO or VHO fluorescent lamps.

PRODUCT ADVANTAGES

- Full light output
- Designed for 48V central battery systems

FEATURES

- Will cold start and operate all specified lamps
- Galvanized steel case
- Dual Voltage 120/277V 60Hz
- Rated for use in plenum fixtures
- Meets or exceeds all NEC, IBC, and Life Safety Code Emergency Lighting Requirements
- RoHS Compliant
- **5-Year Warranty.** See Warranty Page for details.

DESCRIPTION

The IOTA **D-48-T** provides emergency illumination at full light output, and operates in conjunction with the existing lamps and ballasts in facilities that have 48V central battery systems. The IOTA **D-48-T** is a combination solid state 48V inverter ballast and AC sensing relay. When the AC power fails, the **D-48-T** automatically switches to the emergency mode and operates one of the existing lamps at full light output for as long as the 48V battery capacity is available. Primary application of the IOTA **D-48-T** is in telephone company switching buildings.

SPECIFICATIONS

Standby Input Voltage	(Dual) 120/277V, 60Hz
Standby Current Draw22A
Operating Input Voltage	48VDC
Operating Current Draw85A
Lamps Operated	Most 2'-5' single, bipin T8 & T12 HO or VHO fluorescent lamps
Initial Illumination	3000 lumens
Weight	2.5 lbs.
Approval	UL Listed



DIMENSIONS

9.5" x 2.375" x 1.5" (mounting center 9.0")

