



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
- Suitable for use in plenum fixtures
- Meets or exceeds all NEC, IBC, and Life Safety Code Emergency Lighting Requirements
- RoHS Compliant 

Warranty: 5-Year Limited Warranty
 Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx



DESCRIPTION

The IOTA **D48T** 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 **D48T** is a combination solid state 48V inverter ballast and AC sensing relay. When the AC power fails, the **D48T** 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 **D48T** is in telephone company switching buildings.

SPECIFICATIONS

Standby Input Voltage	(Dual) 120/277V, 60Hz
Standby Current Draw	0.22A
Operating Input Voltage	48VDC
Operating Current Draw	0.85A
Lamps Operated	Most 2'-5' single, bipin T8 & T12 HO or VHO fluorescent lamps
Initial Illumination	3000 lumens
Weight	2 lbs.
Approval	UL Listed

DIMENSIONS

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

