

**Job Name:** \_\_\_\_\_

**Type:** \_\_\_\_\_

**Part #:** \_\_\_\_\_

**Notes:** \_\_\_\_\_

# SEE3000TD-SDT

## FLUORESCENT EMERGENCY BALLAST 3000 LUMENS WITH SELF-DIAGNOSTICS

**STANDARD**



### ILLUMINATION

- Works with or without an AC ballast to convert new or existing fluorescent fixtures in to unobtrusive emergency lighting.
- Operates one lamp in the emergency mode for a minimum of 90-minutes.
- Provides a maximum initial lumen output of 1400 lumens.
- Rated for extreme cold temperature applications (-20°C - +50°C).

### ELECTRICAL

- Dual 120/277 voltage.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 14.4V long life, maintenance-free, rechargeable sealed NiCd battery
- Internal solid-state transfer switch automatically connects the internal battery to fluorescent lamp for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours.
- Time delay enhancement to overcome end-of-life circuit protection.
- Self-diagnostics feature performs monthly biannual and annual tests to ensure reliable operation and meet electrical and life safety codes.

### MOUNTING

- Suitable for installation inside, on top or in remote\* of the fixture.
- Can be used in both switched and unswitched fixtures.
- UL Listed for factory or field installation.

### HOUSING

- Durable painted steel construction in red finish.
- Provided with 2' flex conduit

### ORDERING INFORMATION

\*When battery packs are remote mounted, the remote distance cannot exceed 1/2 of the distance from ballast to lamp specified by the A.C. ballast manufacturer. The maximum allowable remote mounting distance is 50 feet.

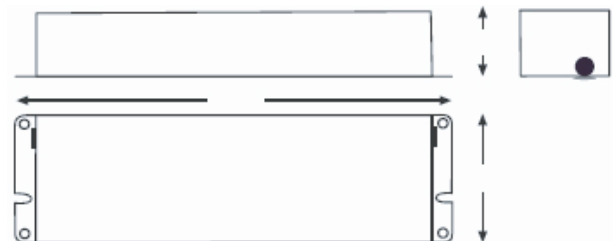
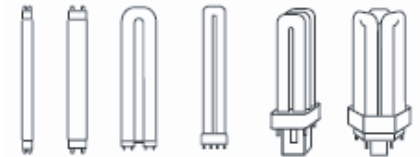


### LISTINGS AND WARRANTIES

- Five year warranty against defects in material and workmanship (lamps excluded).
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL Listed for damp locations (0°C - 50°C).
- Suitable for use in sealed and gasketed fixtures.

### LAMP COMPATIBILITY

- Compatible with most one-, two-, three-, and four-lamp electronic, standard and dimming AC ballasts.
- Operates one or two T5, T5HO, T8, T12, Circular T5/T9, Ubend T8/T12, 4-Pin CFL and long CFL lamps in emergency mode. Refer to the chart on the next page for a complete list of compatible lamps.



Sample Part Number: **SEE3000TD-SDT**

MODEL	DESCRIPTION
SEE3000TD-SDT	3000 Lumens Fluorescent Emergency Ballast with Time Delay and Self-Diagnostics