

## US1400C-4ACTD

4-PIN CFL FLUORESCENT EMERGENCY BALLAST  
 1400 LUMENS



### 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

### ELECTRICAL

- Dual 120-277V
- Charge/Power "ON" LED indicator light and push-to-test switch for mandated code compliance testing
- 6V 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
- AC output ensures compatibility with newer lamp technologies and helps prolong lamp life

### 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

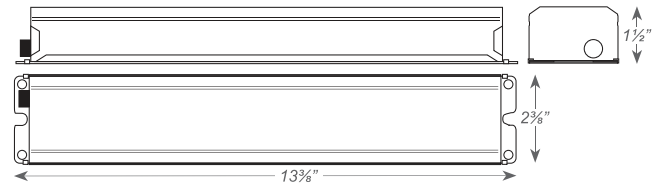
- Durable painted steel construction in white finish
- Provided with 2' flex conduits on both ends
- Compact design fits most fluorescent fixtures

### LISTINGS AND WARRANTIES

- Five year warranty against defects in material and workmanship (lamps excluded)
- Meets UL924, NF PA 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

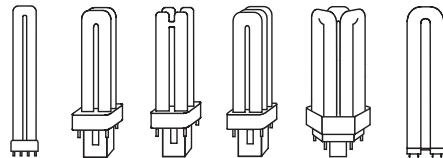
### OPTIONS

- CEC: Certified to CEC under Title 20 regulations



### LAMP COMPATIBILITY

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



### LAMP COMPATIBILITY CHART

WATTS	LAMP TYPE	INITIAL LUMENS		WATTS	LAMP	INITIAL LUMENS	
		1-LAMP	2-LAMP			1-LAMP	2-LAMP
13	CFL G24q-1	725	850	50	CFL 2G11	1200	N/A
18	CFL G24q-2	800	875	55	CFL 2G11	1300	N/A
21	CFL G24q-3	850	900	10	CFL GR10q-4	525	600
26	CFL G24q-3	950	1000	16	CFL GR10q-4	650	750
32	CFL G24q-3	1025	1100	21	CFL GR10q-4	800	875
42	CFL G24q-4	1160	1250	28	CFL GR10q-4	900	975
57	CFL G24q-5	1300	N/A	38	CFL GR10q-4	1050	1150
18	CFL 2G11	900	950	55	CFL GR10q-4	1300	N/A
24	CFL 2G11	1000	1075	20	Circular T9	600	675
36	CFL 2G11	1050	1150	32	Circular T9	750	800
40	CFL 2G11	1100	N/A	40	Circular T9	900	1050
				22	Circular T5	850	950
				40	Circular T5	1100	1200
				55	Circular T5	1300	N/A
				32	U-bend T8	825	900
				34	U-bend T12	875	950
				40	U-bend T12	800	925

\*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.

NOTE: In 2-lamp operation, lumens are equally split between the two lamps