

EV1400C-4ACTD

Product Discontinued

4-Pin CFL Fluorescent Emergency Ballast

Works with or without an AC ballast to convert new or existing fluorescent fixtures in to unobtrusive emergency lighting. Operates one or two lamps in the emergency mode for a minimum of 90-minutes. Provides a maximum initial lumen output of 1400 lumens. Durable painted steel construction in white finish. Provided with 2' flex conduits on both ends. Compact design fits most fluorescent fixtures.



FEATURES

- Charge rate/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
- AC output ensures compatibility with newer lamp technologies and helps prolong lamp life
- Time delay enhancement to overcome end-of-life circuit protection

SPECIFICATIONS

- Input Voltages: 120/277
- Emergency Operation: 90 minutes
- Initial Illumination: Provides a maximum initial lumen output of 1400 lumens
- Operating Temp: 0° to 50° C
- Battery: 6V long life, maintenance-free, rechargeable sealed NiCd battery
- Approval: UL Listed for damp locations

ORDERING GUIDE

MODEL	OPTIONS
EV1400C-4ACTD	CEC
EV1400C-4ACTD	CEC

Fill in fields from categories above and complete type and part number.

Type No:

Full Part No:



CERTIFICATION

- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes

WARRANTY

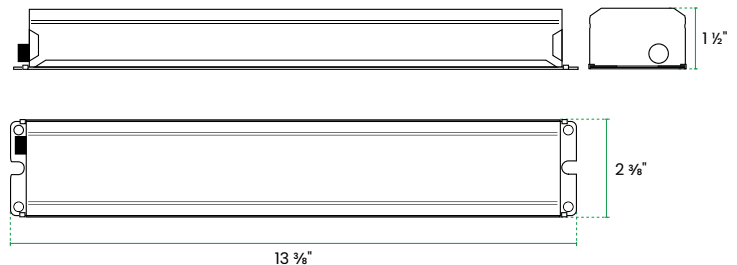
- Five year warranty against defects in material and workmanship (lamps excluded)

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, T8HO, T12HO, Circular T5/T9, U-bend T8/T12. 4-Pin CFL and long CFL lamps in emergency mode. Refer to the chart below of a list of compatible lamps

DIMENSIONS

- 13.375" x 2.375" x 1.5"



EV1400C-4ACTD-CEC

LAMP COMPATIBILITY CHART

**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.

LAMP TYPE	WATTAGE	INITIAL LUMENS	
		1-LAMP	2-LAMP
CFL G24q-1	13	725	850
CFL G24q-2	18	800	875
CFL G24q-3	21	850	900
CFL G24q-3	26	950	100
CFL G24q-3	32	1025	1100
CFL G24q-4	42	1160	1250
CFL G24q-5	57	1300	-
CFL 2G11	18	900	950
CFL 2G11	24	1000	1075
CFL 2G11	36	1050	1150
CFL 2G11	40	1100	-
CFL 2G11	50	1200	-
CFL 2G11	55	1300	-
CFL GR10q-4	10	525	600
CFL GR10q-4	16	650	750
CFL GR10q-4	21	800	875
CFL GR10q-4	28	900	975
CFL GR10q-4	38	1050	1150
CFL GR10q-4	55	1300	-
Circular T9	20	600	675
CFL GR10q-4	16	650	750
CFL GR10q-4	21	800	875
CFL GR10q-4	28	900	975
CFL GR10q-4	38	1050	1150
CFL GR10q-4	55	1300	-
Circular T9	20	600	675
Circular T9	32	750	800
Circular T9	40	900	1050
Circular T5	22	850	950
Circular T5	40	1100	1200
Circular T5	55	1300	-
U-bend T8	32	825	900
U-bend T12	34	875	950
U-bend T12	40	800	925