Emergensee® Lighting Products, Inc.

America's Leader in Life-Safety Lighting Products

Job Name:

Type:

Part #:

Notes:

SEE1400C-4ACTD

STANDARD

UL LISTED | DAMP

ILLUMINATION

- *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.*

ELECTRICAL

- *Dual 120/277 voltage.*
- *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.*

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

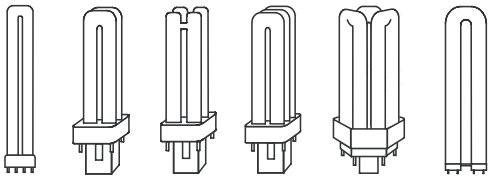
- *Durable painted steel construction in white finish.*
- *Provided with 2' flex conduits on both ends.*
- *Compact design fits most fluorescent fixtures.*

WARRANTY / LISTING

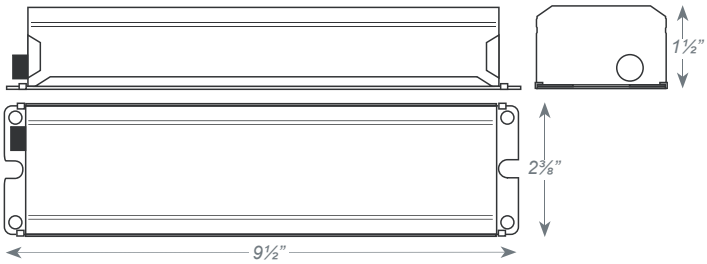
- *Five year warranty against defects in material and workmanship (lamps excluded).*
- *Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.*
- *UL Listed for damp locations (0°C – 50°C).*

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 on the next page for a complete list of compatible lamps.*



DIMENSIONS



** 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.*

MODEL	DESCRIPTION
SEE1400C-4ACTD	
SEE1400C-4ACTD	1400 Lumens 4-pin CFL fluorescent emergency ballast with AC output and time delay

10.2019

Office: 215-512-8100
www.EmergenSeeLight.com

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Job Name:
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ELECTRICAL INFORMATION

CATALOG NUMBER	INPUT WATTS (W)		INPUT AMPS (A)	
	120V	277V	120V	277V
BAL1400C-4ACTD	3.3	3.3	0.270	0.270

WATTS	LAMP TYPE	INITIAL LUMENS	
		1-LAMP	2-LAMP
14	T5	900	950
21	T5	1050	1100
28	T5	1150	1225
35	T5	1200	-
24	T5HO	1100	1200
39	T5HO	1200	1300
54	T5HO	1350	1400
17	T8	1000	1100
25	T8	1100	1200
28	T8	1150	1250
32	T8	1300	1350
40	T8	1350	1400
44	T8HO	1350	-
51	T8	1400	-
59	T8	1400	-
86	T8HO	1400	-
34	T12	850	975

WATTS	LAMP TYPE	INITIAL LUMENS	
		1-LAMP	2-LAMP
40	T12	950	1050
75	T12	1300	-
95	T12HO	1400	-
110	T12HO	1400	-
160	T12HO	1400	-
215	T12HO	1400	-
13	CFL G24q-1	725	850
18	CFL G24q-2	800	875
21	CFL G24q-3	850	900
26	CFL G24q-3	950	1000
32	CFL G24q-3	1025	1100
42	CFL G24q-4	1160	1250
57	CFL G24q-5	1300	-
18	CFL 2G11	900	950
24	CFL 2G11	1000	1075
36	CFL 2G11	1050	1150
40	CFL 2G11	1100	-

WATTS	LAMP TYPE	INITIAL LUMENS	
		1-LAMP	2-LAMP
50	CFL 2G11	1200	-
55	CFL 2G11	1300	-
10	CFL GR10q-4	525	600
16	CFL GR10q-4	650	750
21	CFL GR10q-4	800	875
28	CFL GR10q-4	900	975
38	CFL GR10q-4	1050	1150
55	CFL GR10q-4	1300	-
20	Circular T9	600	675
32	Circular T9	750	800
40	Circular T9	900	1050
22	Circular T5	850	950
40	Circular T5	1100	1200
55	Circular T5	1300	-
32	U-bend T8	825	900
34	U-bend T12	875	950
40	U-bend T12	800	925

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

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