



Fluorescent Emergency Ballast 1400 Lumens

LL-BAL1400TD

Fluorescent Emergency Ballast 1400 Lumens



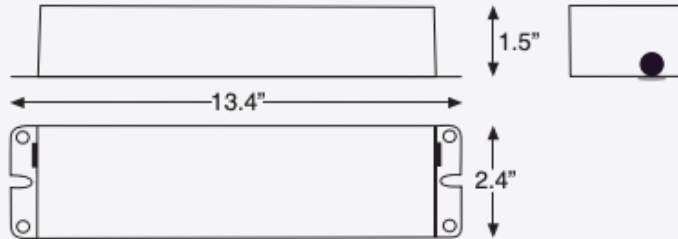
ILLUMINATION	WARRANTY / LISTING
<ul style="list-style-type: none"> • Works with or without an AC ballast to convert new or existing fluorescent fixtures into unobtrusive emergency lighting. • Operates one lamp in the emergency mode for a minimum of 90-minutes. • Provides a maximum initial lumen output of 1400 lumens. 	<ul style="list-style-type: none"> • 7-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.
ELECTRICAL	
<ul style="list-style-type: none"> • 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(s) 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. 	
MOUNTING	HOUSING
<ul style="list-style-type: none"> • 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. 	<ul style="list-style-type: none"> • Durable painted steel construction in white finish. • Compact design fits most fluorescent fixtures.

* 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.

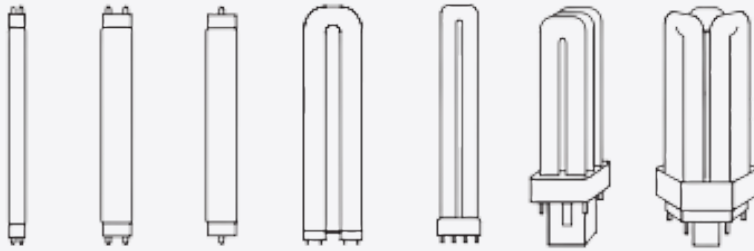


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DIMENSIONS



LAMP COMPATIBILITY



Refer to lamp compatibility chart for a complete list of lamps.

ELECTRICAL INFORMATION

Catalog Number	Input Watts (W)		Input Amps (A)	
	120V	277V	120V	277V
LL-BAL1400TD	3.5	3.8	0.27	0.25



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LAMP COMPATIBILITY CHART

Lamp Type	Watts	Initial Lumens		Lamp Type	Watts	Initial Lumens		Lamp Type	Watts	Initial Lumens	
		1-Lamp	2-Lamp			1-Lamp	2-Lamp			1-Lamp	2-Lamp
T5	14	900	950	T12	30	800	n/a	CFL 2G11	40	1100	1175
T5	21	1050	1100	T12	34	850	975	CFL 2G11	50	1200	1300
T5	28	1150	1225	T12	40	950	1050	CFL 2G11	55	1300	n/a
T5	35	1200	n/a	T12	75	1300	n/a	CFL GR10q-4	10	525	600
T5HO	24	1100	1200	T12HO	95	1400	n/a	CFL GR10q-4	16	650	750
T5HO	39	1200	1300	T12HO	110	1400	n/a	CFL GR10q-4	21	800	875
T5HO	54	1350	1400	T12HO	160	1400	n/a	CFL GR10q-4	28	900	975
T8	17	1000	1100	T12HO	215	1400	n/a	CFL GR10q-4	38	1050	1150
T8	25	1100	1200	CFL G24q-1	13	725	850	CFL GR10q-4	55	1300	n/a
T8	28	1150	1250	CFL G24q-2	18	800	875	Circular T9	20	600	675
T8	32	1300	1350	CFL G24q-3	21	850	900	Circular T9	32	750	800
T8	40	1350	1400	CFL G24q-3	26	950	1000	Circular T9	40	900	1050
T8HO	44	1350	n/a	CFL G24q-3	32	1025	1100	Circular T5	22	850	950
T8	51	1400	n/a	CFL G24q-4	42	1160	1250	Circular T5	40	1100	1200
T8	59	1400	n/a	CFL G24q-5	57	1300	n/a	Circular T5	55	1300	n/a
T8HO	86	1400	n/a	CFL 2G11	18	900	950	U-bend T8	32	825	900
T12	20	700	800	CFL 2G11	24	1000	1075	U-bend T12	34	875	950
T12	25	750	800	CFL 2G11	36	1050	1150	U-bend T12	40	800	925

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



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PROJECT NAME	
CATALOG #	
JOB TYPE	
PREPARED BY	
NOTES	

ORDERING GUIDE

Brand	Model
LL LITELUME	BAL1400TD 1400 Lumens Fluorescent Emergency Ballast with Time Delay

FIXTURE ORDERING INFORMATION

Part #	Description
LL-BAL1400TD	Fluorescent Emergency Ballast 1400 Lumens