

Fluorescent Emergency Lighting Ballasts



Fig 1



Fig 2



Fig 3



Fig 4

- ▶ Fluorescent Emergency Ballast allows the same fixture to be used for both normal and emergency lighting
- ▶ In the event of a Power Failure, the Ballast Switches to the Emergency Mode and operates one or two of the existing lamps for a minimum of 90 minutes
- ▶ The unit contains a Ni-Cad Battery, Charger, and Inverter Circuit in a single package. The ballast can be mounted in the wireway or on top of the fixture, and is UL listed for factory installation or retrofit applications
- ▶ 90 minute minimum emergency power, 24 hour recharge time
- ▶ Temperature Range: 20°C to 50°C
- ▶ 120/277 Volt
- ▶ 60 Hz
- ▶ Damp Location Listed
- ▶ 5 Year Warranty

Standard Ballasts

- ▶ Standard ballasts are rated for use with a variety of lamp types: T8, T9, T10, T12, U-Shaped, HO, VHO, Circuline, energy saving & 4-Pin Compact lamps
- ▶ Compatible with most one, two, three & four lamp electronic, standard energy saving & dimming AC ballasts
- ▶ 72901 & 72902 compatible with: 4 Pin Twin, Quad, Triple Twin, Long Compact & 2D Lamps

Low Profile (Rated for T5 & T8 Ballasts - Includes a Time Delay Function)

- ▶ Low profile ballasts have Time Delay Feature for end of life circuitry to prevent AC Ballast from shutting down when transitioning from Emergency Mode back to AC Mode
- ▶ Low Profile ballasts have open circuit insulation feature to protect unit when load is absent
- ▶ Low Profile ballasts are rated for use with T5 & T8 single or bi-pin 1 or 2 lamp, 18-50W 4-Pin Long Compact Rapid Start, 32W 4-Pin Compact, 24-32W U-Bend FBT8 lamps from Phillips, GE, Osram or equal.
- ▶ Low profile ballasts are compatible with Instant Start & Rapid Start Ballasts

Standard Emergency Ballasts

Cat. No.	Fig	Lumens	Lamp Type	Lamp Length	No. of Lamps	Wattage	Input Wattage	Length	Width	Height	Case Qty
72900	1	500	T8-T12	2' - 4'	1	17-40	2.5	9.4"	2.4"	1.5"	6
72901	2	300-650 2 Pin	CFL	N/A	1	10-26	3.5	9.4"	2.4"	1.5"	6
72902	2	300-650 4 Pin	CFL	N/A	1 or 2	13-42	3.5	9.4"	2.4"	1.5"	6
72903	1	700	T8-T12	2' - 8'	1 or 2	17-110	3.5	9.4"	2.4"	1.5"	6
72904	1	1400	T8-T12	2' - 8'	1 or 2	17-215	4.0	13.3"	2.4"	1.5"	6
72905	3	1450-3000	T8-T12	2' - 8'	1 or 2	17-215	8.0	16.26"	5.5"	1.75"	2

Low Profile Emergency Ballasts - Time Delay - T5 Rated

Cat. No.	Fig	Lumens	Lamp Type	Lamp Length	No. of Lamps	Wattage 1 Lamp	Wattage 2 Lamp	Input Wattage	Length	Width	Height	Case Qty
72910	4	500	T5-T8	2' - 4'	1	28	N/A	2.5	10"	2"	1"	6
72913	4	700	T5-T8	2' - 4'	1 or 2	14-54	14-39	3.32/3.78	13.8"	2"	1"	6
72914	4	1400	T5-T8	2' - 4'	1 or 2	14-54	14-39	3.25/3.78	14.2"	2"	1"	6