

## EMERGENCY BALLASTS BATTERY BACKUP FOR CFL AND LINEAR FLUORESCENT LAMPS



### OVERVIEW

The EMB Series of emergency ballasts are designed to provide emergency electrical power and illumination capability to existing or new fluorescent fixtures. Emergency ballasts consist of an internal nickel cadmium battery, charger, and electronic circuit. A durable steel housing contains all components.

The lumen output for these emergency ballasts ranges between 500 and 3,000. Detailed installation instructions are provided to insure all connections are properly and safely made.

### DIMENSIONS

Series	A	B	C
EMB-500	9.4"	2.4"	1.5"
EMB-700	9.4"	2.4"	1.5"
EMB-1400	13.3"	2.4"	1.5"
EMB-3000	16.3"	5.5"	1.7"
EMB-650-CFL2	9.5"	2.375"	1.5"
EMB-750-CFL4	9.5"	2.375"	1.5"
EMB-500-T5	9.5"	2.375"	1.5"
EMB-800-T5	17.5"	1.18"	1.15"
EMB-1300-T5	21.5"	1.18"	1.15"

### INSTALLATION

The EMB is suitable for new build and retrofit installations. Indoor, cold temperature and damp location models are available to be configured for installation on normally inflammable surfaces.

### COMPLIANCE

The EMB Series is UL Listed for the United States. Meets NFPA 101 Life Safety Code, IBC, IFC, ICC.

### WARRANTY

The EMB Series comes with a three-year factory warranty.

### LAMP OPERATING GUIDE

Series	Lumens	# of Lamps	Description
EMB-500	500	1	2'-4' single, bi-pin T8-T12 linear fluorescent
			2'-8' single, bi-pin T8-T12 linear fluorescent
EMB-700	700	1,2	2'-4' double, bi-pin T8-T12 linear fluorescent
			2'-8' single, bi-pin T8-T12 linear fluorescent
EMB-1400	1400	1,2	2-4' double, bi-pin T8-T12 linear fluorescent
			2'-8' single, bi-pin T8-T12 linear fluorescent
EMB-3000	3000	1, 2	2-4' double, bi-pin T8-T12 linear fluorescent
			7, 9, 12w twin tube, 2 pin CF
EMB-650-CFL2	650	1, 2	9-13w quad tube, 2 pin CF
EMB-750-CFL4	750	1	10-42w 4 pin rapid start CF
EMB-500-T5	500	1	2'-4' T5-T5HO linear
EMB-800-T5	800	1,2	2'-4' T5-T5HO linear
EMB-1300-T5	1300	1,2	2'-4' T5-T5HO linear