

Linear Fluorescent Emergency Ballasts Product Comparison



Model	No. of Lamps	Lumen Output	Types of Lamps Operated	Features
B33	2 or 3 lamps	2700 - 3400 lm	Two or three 32 W (4') T8s or two or three 39 W or two 40-55 W (4-pin) long compacts. For use with instant start parallel AC ballasts only.	Optimized for three-lamp operation; UL Listed
B30	1 or 2 lamps	Up to 3500 lm	One 17-215 W (2'-8') or two 17-40 W (2'-4') T8, T9, T10 or T12 lamps; one 18-55 W or two 18-39 W (4-pin) long compacts; or one 21-54 W (2'-4') standard and high output T5	ELC*; Suitable for damp locations; UL Listed / CSA Certified
B50	1 or 2 lamps	Up to 1400 lm	One 17-215 W (2'-8') or two 17-40 W (2'-4') T8, T9, T10 or T12 lamps or one 18-55 W or two 18-39 W (4-pin) long compacts	ELC; UL Listed
B54	1 lamp	225 - 450 lm	One 16-40 W (2'-4') T8, T9, T10 or T12 (including T12 HO) lamp; or one 18-39 W rapid-start long compact. Provides up to four-hour runtime with one lamp.	Extended runtime; UL Listed
B60	1 or 2 lamps	600 - 700 lm	One 17-215 W (2'-8') or two 17-40 W (2'-4') T8, T9, T10 or T12 lamps or one (4-pin) long compact	ELC; UL Listed
B70A	1 lamp	600 - 700 lm	One 17-215 W (2'-8') T8, T10 or T12 lamp or one (4-pin) long compact. Provides two-hour runtime with one lamp.	ELC; Extended runtime; UL Listed
B90	1 lamp	500 - 600 lm	One 17-40 W (2'-4') T8, T10 or T12 lamp or one (4-pin) long compact	ELC; UL Listed
B100	1 lamp	350 - 450 lm	One 17-40 W (2'-4') T8, T10 or T12 lamp or one (4-pin) long compact	ELC; UL Listed

* ELC products have a patented circuit that delays the AC ballast operation for approximately 3 seconds to prevent false tripping of the AC ballast end-of-lamp-life shutdown circuits.

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