



T8 Instant-Start Multi-Voltage Normal Light (N), High Light (H), Low Watt (L)

GE Multi-Volt ProLine® (MVP) high-performance electronic ballasts operate with 2-foot through 8-foot T8 lamps. GE MVP electronic ballasts provide low ballast losses and high-frequency lamp operation, resulting in up to 22–34% energy savings compared to standard F40T12 magnetic lamp and ballast systems.

GE MVP normal ballast-factor ballasts are designed with a .87 ballast factor to match light output of traditional F40T12 electromagnetic systems. Multi-Volt ProLine is also offered

in H (1.15) ballast factor for applications requiring a higher light output. For great energy savings in retrofits of old T12 systems, Multi-Volt ProLine L (.77) ballast factor ballasts are a great choice. If you're looking for an MVP in your business, then Multi-Volt ProLine® is the ballast for you.

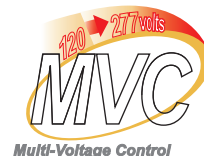
You can count on GE to answer your lamp and ballast questions at 1-888-GEBALLAST. Use GE lamps and ballasts as a system to ensure maximum performance and reliability, and receive the benefits of the GE Ultra System Warranty.

Performance Features

- Multi-Voltage technology means a single ballast handles voltage from 108V to 305V
- Instant-Start design — Lower cost option vs. Program Start
- Optimizes energy efficiency vs. standard Rapid Start
- Low profile and lightweight housing
- <10% THD exceeds recommended utility and ANSI guidelines for lighting systems
- Parallel operation — If one lamp fails, others remain lit
- Quiet operation
- Operates above 42 kHz — Minimizes interference with infrared remote systems
- Virtually eliminates lamp flickering typical in T12 electromagnetic systems
- Provides high open-circuit voltage starting for maximum performance in low-temperature applications
- Remote mounting up to 18 ft. to operate two fixtures with one ballast and flexibility in fixture layout

Applications

- Commercial/Office
- Decorative
- Retail
- Indirect



Benefits of Electronic Systems

System 4 Lamp @ 120V, 3500K	GE Ballast	BF	Lumens	Watts	LPW	% Savings (W)
F34T12 Magnetic Ballast	(2) GEM-240-RS-120	84%	9240	146	63	
F34T12 Multi-Volt ProLine® T12 Electronic	(2) GE-240-RS-MV-N	87%	9570	126	76	-14%
F32T8 Multi-Volt ProLine® T8 Electronic	GE-432-120-N	87%	9744	113	86	-23%
F28T8 Multi-Volt ProLine® T8 Electronic	GE-432-120-N	80%	8800	93	95	-36%

GE Multi-Volt ProLine® electronic ballasts with F32T8 lamps provide up to 23% energy savings versus F34T12 systems, and up to 36% savings when used with the UltraMax™ F28T8 lamp. If T12 lamps are used, Multi-Volt ProLine® T12 electronic ballasts provide up to 14% energy savings by simply changing the ballast.

