



GE-332-MAX-N/Ultra

APPLICATION and PERFORMANCE SPECIFICATION

Description: High frequency electronic ballasts for 3 or 2 F32T8 lamps (and others as indicated below)**GE Product Code:** 49773• Line Voltage: Multi-Voltage 120 to 277 VAC, $\pm 10\%$, 60Hz

• Parallel Lamp Operation

• Anti-Striation Control

• Instant Start

• Active Power Factor Correction

Lamps		Input	Input	Nominal	Power	Ballast	Harmonic	Crest
Type	#	Volts	Watts	Line Amps	Factor	Factor	Total	Factor
F28T8/UMX	3	120	72	0.63	> .99	.87	< 10%	<1.5
F28T8/UMX	3	277	71	0.28	> .98	.87	< 13%	<1.5
F32T8/WM	3	120	78	0.66	> .99	.87	< 10%	<1.5
F32T8/WM	3	277	77	0.29	> .98	.87	< 13%	<1.5
F32T8 and U	3	120	82	0.70	> .99	.87	< 10%	<1.5
F32T8 and U	3	277	80	0.30	> .98	.87	< 13%	<1.5
F25T8	3	120	67	0.56	> .99	TBD	< 10%	<1.5
F25T8	3	277	66	0.24	> .98	TBD	< 13%	<1.5
F17T8	3	120	48	0.40	> .99	TBD	< 10%	<1.5
F17T8	3	277	48	0.18	> .97	TBD	< 17%	<1.5
FE15T8	3	120	39	0.33	> .99	TBD	< 10%	<1.5
FE15T8	3	277	39	0.15	> .96	TBD	< 23%	<1.5
F25T12	3	120	72	0.61	> .99	TBD	< 10%	<1.5
F25T12	3	277	71	0.27	> .98	TBD	< 13%	<1.5
F28T8/UMX	2	120	51	0.44	> .99	.87	< 10%	<1.5
F28T8/UMX	2	277	51	0.20	> .97	.87	< 16%	<1.5
F32T8/WM	2	120	55	0.46	> .99	.87	< 10%	<1.5
F32T8/WM	2	277	55	0.21	> .97	.87	< 15%	<1.5
F32T8 and U	2	120	58	0.49	> .99	.87	< 10%	<1.5
F32T8 and U	2	277	58	0.22	> .97	.87	< 14%	<1.5
F25T8	2	120	48	0.42	> .99	TBD	< 10%	<1.5
F25T8	2	277	48	0.19	> .97	TBD	< 17%	<1.5
F17T8	2	120	35	0.31	> .99	TBD	< 10%	<1.5
F17T8	2	277	35	0.14	> .95	TBD	< 19%	<1.5
FE15T8	2	120	28	0.25	> .99	TBD	< 10%	<1.5
FE15T8	2	277	29	0.12	> .93	TBD	< 23%	<1.5
F25T12	2	120	49	0.44	> .99	TBD	< 10%	<1.5
F25T12	2	277	49	0.19	> .97	TBD	< 16%	<1.5

Application and performance specification information subject to change without notification.

Performance:

- Meets ANSI Standard C82.11-Cons 2002
- Meets ANSI Standard C62.41-1991
- Meets FCC Part 18 (Class A) for EMI and RFI Non-Consumer Limits

Safety:

- No PCB's
- UL Listed (Class P, Type 1 Outdoor)
- Type CC
- Type HL

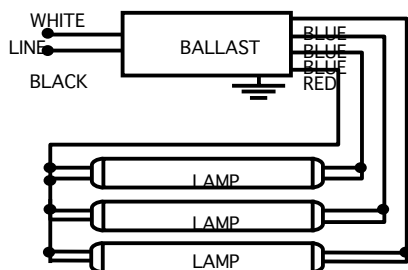
Application:

- Minimum Starting Temperature: 0°F, -18° C
- Maximum Ambient Temperature: 105° F, 40° C
- Sound Rated: A
- Remote Mounting: 18 ft. max. lead length
18 AWG min wire size

Physical Parameters

Length: 9.50"
Width: 1.70"
Height: 1.2"
Weight: 1.4 lbs.

Lead Length	($\pm 1"$)	25	25	41	34	
Lead Color:		White	Black	Red	Blue	



Warranty: GE Lighting warrants to the purchaser that each electronic ballast will be free from defects in material or workmanship for a period of 5 years from the date of manufacture when properly installed and under normal conditions of use

Install and Ground Per National Electric Code

For 2 lamp application, cap unused blue lead, insulate for 600 Vrms