

ELECTRONIC LINEAR FLUORESCENT BALLAST

Input Voltage	120~277Vac $\pm$ 10%
Ballast Factor	Normal
Starting Method	Instant Start
Lamp Connection	Parallel



CERTIFICATIONS

ELECTRICAL SPECIFICATIONS BY LAMP TYPE

Lamp Type	No. of Lamps	Volts	Input Watts	Input Current (Amps)	Power Factor	Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max THD%
F32T8 32W	2	120	57	0.48	0.99	<1.7	0.90	1.58	<10
		277	58	0.21	0.99	<1.7	0.91	1.58	<10
	1	120	35	0.31	0.99	<1.7	1.09	3.11	<10
		277	35	0.14	0.98	<1.7	1.09	3.11	<10
F32T8 30W	2	120	52	0.44	0.99	<1.7	0.87	1.67	<10
		277	52	0.19	0.99	<1.7	0.87	1.67	<10
	1	120	32	0.27	0.99	<1.7	1.05	3.28	<10
		277	32	0.12	0.98	<1.7	1.05	3.28	<12
F32T8 28W Available with Gemini Lamp and Ballast Systems	2	120	49	0.41	0.99	<1.7	0.87	1.78	<10
		277	49	0.18	0.99	<1.7	0.87	1.78	<10
	1	120	31	0.25	0.99	<1.7	1.17	3.79	<10
		277	31	0.11	0.98	<1.7	1.17	3.79	<10
F32T8 25W Available with Gemini Lamp and Ballast Systems	2	120	44	0.37	0.99	<1.7	0.87	1.98	<10
		277	44	0.16	0.99	<1.7	0.87	1.98	<10
	1	120	29	0.23	0.99	<1.7	1.15	3.96	<10
		277	29	0.10	0.98	<1.7	1.15	3.96	<10
F25T8 25W	2	120	44	0.37	0.99	<1.7	0.88	2.00	<10
		277	44	0.16	0.99	<1.7	0.88	2.00	<10
	1	120	28	0.23	0.99	<1.7	1.14	4.07	<10
		277	28	0.10	0.97	<1.7	1.14	4.07	<12
F17T8 17W	2	120	32	0.26	0.99	<1.7	0.96	3.00	<10
		277	32	0.11	0.98	<1.7	0.96	3.00	<12
	1	120	21	0.17	0.99	<1.7	1.31	6.25	<10
		277	22	0.08	0.95	<1.7	1.31	5.95	<15
F40T8 40W	1	120	42	0.34	0.99	<1.7	1.05	2.50	<10
		277	42	0.15	0.99	<1.7	1.02	2.44	<10

PERFORMANCE:

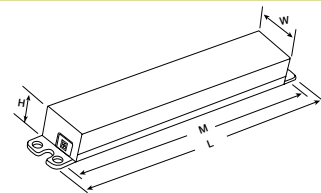
- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class A) Non-consumer limits
- 5 Year Warranty
- Input Frequency 50Hz/60Hz
- Ballast frequency for all listed lamps: >40kHz

APPROVALS:

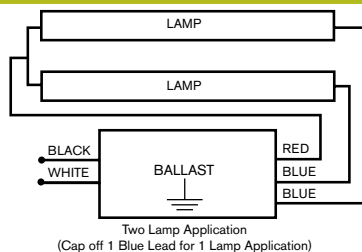
- Transient Protection Meets ANSI/IEEE C62.41 Cat A
- UL, cUL 935 listed, Class P, Type 1 Outdoor

PHYSICAL DIMENSIONS:

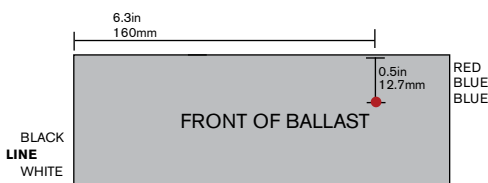
- Length (L): 9.50"
- Width (W): 1.16"
- Height (H): 1.05"
- Mounting (M): 9.0"
- Lead Length:
- White, Black: 25"
- Blue: 31"
- Red: 48"



WIRING DIAGRAM:



T_C POINT LOCATION:



COMPATIBLE WITH:

