

### LINEAR FLUORESCENT BALLAST

Ballast Type	Electronic	Starting Method	Instant Start	Lamp Connection	Parallel
Input Voltage	120 ~ 277Vac ± 10%	Input Frequency	60Hz / 50Hz		

### ELECTRICAL SPECIFICATIONS:

Lamp Type	No. of Lamp	Volts	Input Watts	Input Current (Amps)	Power Factor	Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD %
F32T8 32W	3	120	111	0.98	0.99	< 1.7	1.18	1.06	10
		277	108	0.42	0.99	< 1.7	1.18	1.09	10
	2	120	83	0.71	0.99	< 1.7	1.27	1.53	10
		277	81	0.32	0.98	< 1.7	1.27	1.57	10
F32T8 30W	3	120	104	0.88	0.99	< 1.7	1.18	1.13	10
		277	101	0.38	0.98	< 1.7	1.18	1.17	10
	2	120	78	0.66	0.99	< 1.7	1.28	1.64	10
		277	76	0.29	0.98	< 1.7	1.28	1.68	10
F32T8 28W	3	120	95	0.86	0.99	< 1.7	1.18	1.24	10
		277	92	0.38	0.98	< 1.7	1.18	1.28	10
	2	120	71	0.65	0.99	< 1.7	1.28	1.80	10
		277	69	0.28	0.98	< 1.7	1.28	1.86	10
F32T8 25W	3	120	87	0.80	0.99	< 1.7	1.18	1.36	10
		277	85	0.35	0.98	< 1.7	1.18	1.39	10
	2	120	66	0.61	0.99	< 1.7	1.28	1.94	10
		277	65	0.27	0.98	< 1.7	1.28	1.97	10
F25T8 25W	3	120	83	0.75	0.99	< 1.7	1.16	1.40	10
		277	81	0.33	0.98	< 1.7	1.16	1.43	10
	2	120	63	0.57	0.99	< 1.7	1.23	1.95	10
		277	64	0.24	0.97	< 1.7	1.25	1.95	12
F17T8 17W	3	120	60	0.54	0.99	< 1.7	1.19	1.98	10
		277	58	0.24	0.97	< 1.7	1.19	2.05	12
	2	120	45	0.41	0.99	< 1.7	1.20	2.67	10
		277	46	0.19	0.95	< 1.7	1.33	2.89	15
F40T8 40W	2	120	101	0.83	0.99	< 1.7	1.26	1.25	10
		277	101	0.37	0.98	< 1.7	1.26	1.25	10

### PERFORMANCE:

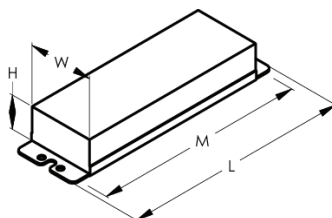
- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class A) Non-consumer limits

- Transient Protections meets ANSI/IEEE C62.41 Cat. A
- Ballast frequency for all listed lamps: > 40KHz
- 5-Year Warranty
- UL, cUL 935 listed, Class P, Type 1 Outdoor, Hazardous Location Approved

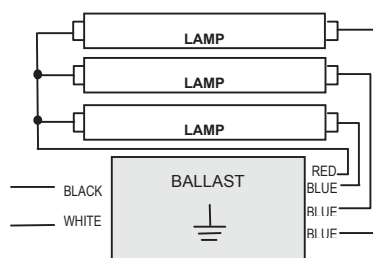


### PHYSICAL DIMENSIONS:

- Length (L): 9.50"
- Width (W): 1.38"
- Height (H): 1.18"
- Mounting (M): 8.9"
- Lead Length:
- White, Black: 25"
- Blue: 31"
- Red: 48"



### WIRING DIAGRAM:



Three Lamps Application  
(Cap off 1 Blue Lead for 2 lamps)

### HOT SPOT LOCATION:

