

## ELECTRONIC LINEAR FLUORESCENT BALLAST

Input Voltage	120~277Vac ± 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	Max THD%
F96T12/HO 110W	2	120	189	1.5	0.99	1.70	0.85	10
	2	277	189	0.70	0.97	1.70	0.85	10
	1	120	104	0.86	0.99	1.70	0.92	10
	1	277	104	0.40	0.93	1.70	0.92	10
F96T12/HO/ES 95W	2	120	157	1.30	0.99	1.70	0.90	10
	2	277	158	0.58	0.96	1.70	0.90	10
F72T12/HO 85W	2	120	146	1.21	0.99	1.70	0.90	10
	2	277	147	0.55	0.96	1.70	0.90	10
F60T12/HO 75W	2	120	124	1.04	0.99	1.70	0.90	10
	2	277	126	0.48	0.95	1.70	0.90	10
F48T12/HO 60W	2	120	103	0.86	0.99	1.70	0.90	10
	2	277	104	0.40	0.93	1.70	0.90	10

### PERFORMANCE:

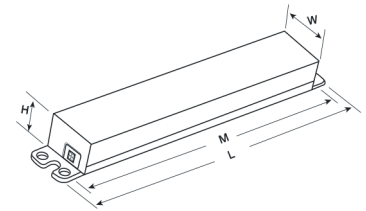
- Sound Rated: A
- Minimum Starting Temperature: -4°F, -20°C for HO Lamp
- Minimum Starting Temperature: 64°F, 18°C for HO/ES lamp
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class A) Non-consumer limits
- 3 Year Warranty
- Input Frequency 50Hz/60hz
- OCV: 600V
- Ballast frequency for all listed lamps: 20KHz-33KHz

### APPROVALS:

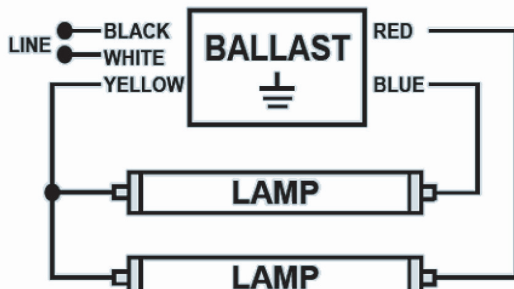
- Transient Protection Meets ANSI/IEEE C62.41 Cat A
- UL, cUL 935 listed

### PHYSICAL DIMENSIONS:

- Length (L): 11.8"
- Width (W): 2.15"
- Height (H): 1.61"
- Mounting (M): 11.0"
- Metal Case



### WIRING DIAGRAM:



\*For one lamp, cap YELLOW wire and connect the lamp between red and blue.

### T<sub>c</sub> POINT LOCATION:

