

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	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:

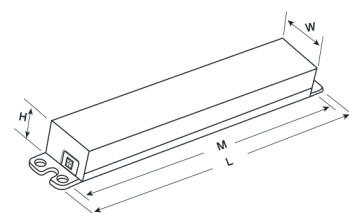
- Sound Rated: A
- Minimum Starting Temperature: -4°F, -20°C for HO Lamp
- Minimum Starting Temperature: 64°F, 18°C for HO/ES lamp
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class A) Non-consumer limits
- 3 Year Warranty
- Input Frequency 50Hz/60hz
- OCV: 600V
- Ballast frequency for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

APPROVALS:

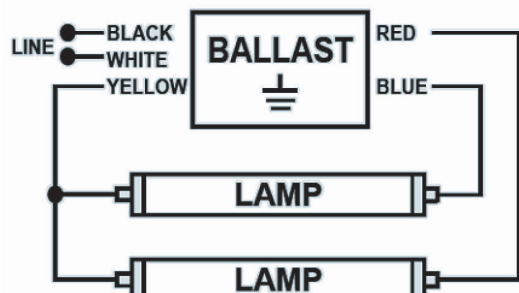
- Transient Protection Meets ANSI/IEEE C62.41 Cat A
- UL, cUL 935 listed

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_C POINT LOCATION:

