

ELECTRONIC LINEAR FLUORESCENT BALLAST

Input Voltage	120-277Vac ± 10%
Ballast Factor	Low
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%
F96T8/HO 86W	2	120	148	1.25	0.99	<1.7	0.84	0.57	< 10
		277	148	0.55	0.98	<1.7	0.84	0.57	< 10
	1	120	96	0.80	0.99	<1.7	0.95	0.97	< 10
		277	96	0.36	0.97	<1.7	0.95	0.95	< 10

PERFORMANCE:

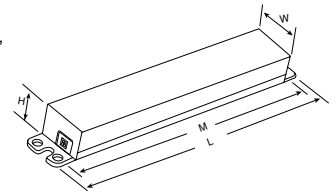
- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class A) Non-consumer limits
- 5 Year Warranty
- Input Frequency 50Hz/60hz
- Ballast frequency for all listed lamps: > 40kHz

APPROVALS:

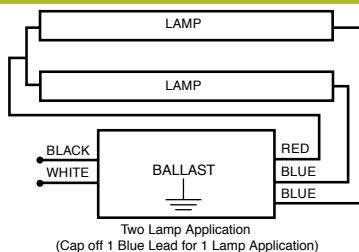
- Transient Protection Meets ANSI/IEEE C62.41 Cat A
- UL, cUL 935 listed, Class P, Type 1 Outdoor

PHYSICAL DIMENSIONS:

- Length (L): 9.50"
- Width (W): 2.36"
- Height (H): 1.69"
- Mounting (M): 8.90"
- Lead Length:
 - White, Black: 25"
 - Blue: 58"
 - Red: 66"



WIRING DIAGRAM:



T_c POINT LOCATION:

