

7/16/2013

2 Lamp
 Standard Ballast Factor
 Multi-volt
 High Efficiency

Project:

Catalog#:

Approved by:

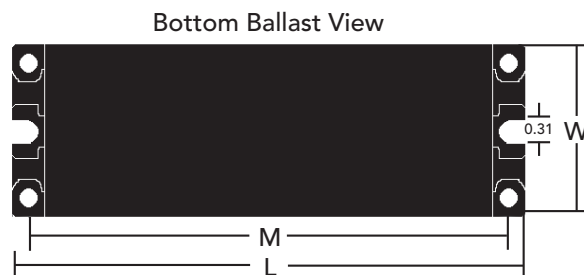
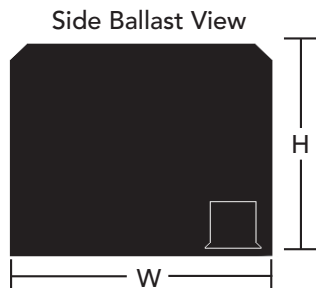
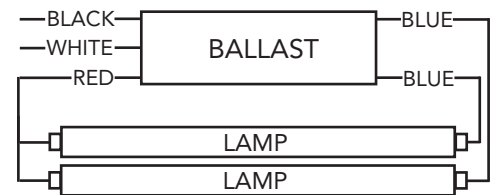
F96T8 Instant Start Parallel Lamp Operation

Lamp Type	No. Of Lamps	Lamp Watts	Line Voltage	Ballast Factor	Input Watts	Input Current (amps)	Power Factor	THD	Ballast Efficacy Factor
F96T8	2	59	120	0.92	111	0.93	0.99	<10%	0.83
	2	59	277	0.92	109	0.40	0.98	<10%	0.84

Ballast Specifications

- Ballast shall have a five-year warranty
- Ballast shall be cULus Listed
- Ballast shall be sound rated Class A
- Ballast shall be Class P Type 1 Outdoor
- Ballast shall have a Lamp Current Crest Factor of <1.7
- Ballast shall meet ANSI Standards C62.41-2002 & C82.11-2002
- Ballast shall comply with the limits of FCC Part 18 Class A
- Ballast shall have a lamp operating frequency greater than 20kHz
- Ballast shall have a 0°C (32°F) minimum lamp starting temperature for primary lamp
- Ballast shall be potted
- Ballast shall be Instant Start
- Ballast shall be Parallel Lamp Operation
- Ballast shall have minimum Power Factor of 98% for primary Lamp operation
- Ballast shall operate within +/- 10% of the ballast specified line voltage at 60 Hz
- Ballast shall have a maximum case hot spot temperature of 90°C (194°F)

Wiring Diagram



Dimensions

L: 9.5"
 W: 1.30"
 H: 1.00"
 M: 9.0"

• Specifications are subject to change without notice.