

APPLICATION and PERFORMANCE SPECIFICATION

**Description:** High frequency electronic ballast for 4 F32T8 lamps (and others as indicated below)  
Also equivalent U-shaped lamps

- Line Voltage: 120vac, ±10%, 60Hz
- Recommended for Energy Star fixtures
- **For Residential Use Only**
- Instant Start
- Parallel Lamp Operation

Lamps		Input Watts	Nominal Line Amps	Power Factor	Ballast Factor	Ballast Efficacy Factor	Harmonic Total	Crest Factor
Type	#							
<b>F32T8</b>	<b>4</b>	<b>109</b>	<b>1.40</b>	<b>&gt; .50</b>	<b>.87</b>	<b>0.80</b>	<b>&lt; 130%</b>	<b>&lt; 1.7</b>
F25T8	4	85	1.13	> .50	.90	1.06	< 130%	< 1.7
F17T8	4	61	0.84	> .50	.92	1.51	< 130%	< 1.7
F32T8	3	92	1.20	> .50	.96	1.04	< 130%	< 1.7
F25T8	3	71	0.96	> .50	.98	1.38	< 130%	< 1.7
F17T8	3	51	0.72	> .50	1.00	1.96	< 135%	< 1.7

Application and Performance Specification Information Subject to Change without Notification.

**Performance:**

- Meets ANSI Standard C62.41-1991
- Meets FCC Part 18 (Class B) for EMI and RFI
- Meets CSA Standard 654 for Ballast Efficiency
- For Residential Use Only
- Meets Energy Star Requirements

**Safety:**

- No PCB's
- UL listed (Class P, Type 1 Outdoor)
- CSA Certified

**Application:**

- Minimum Starting Temperature: 0° F, -18° C
- Maximum Ambient Temperature: 105° F, 40° C
- Sound Rated: A
- Remote Mounting: 8 ft. max. lead length, 18 AWG

**Physical Parameters:**

- Length: 9.50"
- Width: 1.70"
- Height: 1.18"
- Weight: 1.5lbs.
- Lead Length: White, Black 25" (± 1")
- Red, Blue 31" (± 1")
- Yellow 45" (± 1")

**Manufactured in North America**

**Warranty:**

Universal Lighting Technologies warrants to the purchaser that each electronic ballast will be free from defects in material or workmanship for a period of 2 years from date of manufacture when properly installed and under normal conditions of use. Call **1-800-BALLASTx800** for technical assistance.

