

B232I120RES-A

APPLICATION and PERFORMANCE SPECIFICATION

Description: High frequency electronic ballast for 2 F32T8 lamps (and others as indicated below)
Also equivalent U-shaped lamps

- Line Voltage: 120vac, $\pm 10\%$, 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	#							
F32T8	2	56	0.80	> .50	.88	1.57	< 120%	< 1.7
F25T8	2	46	0.64	> .50	.92	2.00	< 130%	< 1.7
F17T8	2	32	0.49	> .50	.94	2.94	< 140%	< 1.7
F32T8	1	35	0.53	> .50	1.06	3.03	< 135%	< 1.7
F25T8	1	28	0.43	> .50	1.08	3.86	< 150%	< 1.7
F17T8	1	21	0.35	> .50	1.08	5.14	< 150%	< 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
- Meets Energy Star[®] Requirements

Safety:

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

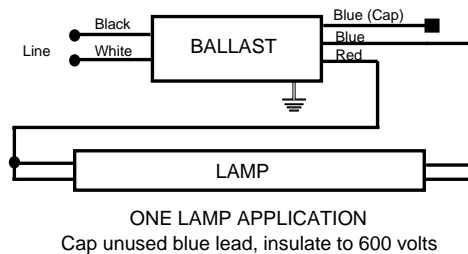
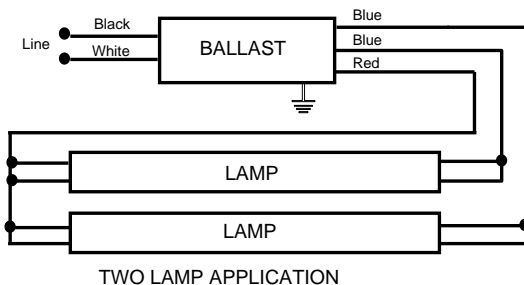
Physical Parameters:

- Length: 9.50"
- Width: 1.70"
- Height: 1.18"
- Weight: 1.5lbs.
- Lead Length: White, Black 25" ($\pm 1"$)
- Red 48" ($\pm 1"$)
- Blue 31" ($\pm 1"$)

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.

Manufactured in North America



Ballast Must be Grounded

Energy Star[®] is a registered trademark of US government