

**B260I120M-A**

APPLICATION and PERFORMANCE SPECIFICATION

**Description:** High frequency electronic ballast for (2/1) F96T12ES, (2) F72T12, or (2) F48T12

- Line Voltage: 120vac,  $\pm 10\%$ , 60Hz
- Parallel Lamp Operation
- Instant Start
- Passive Power Factor Correction

Lamps		Input Watts	Nominal Line Amps	Power Factor	Ballast Factor	Ballast Efficacy Factor	Harmonic Total	Crest Factor
Type	#							
F96T12ES	2	105	0.90	>.95	.88	0.84	< 30%	< 1.7
F96T12ES	1	66	0.61	>.90	1.09	1.65	< 30%	< 1.7
F72T12	2	105	0.90	>.95	.90	0.86	< 30%	< 1.7
F48T12	2	68	0.62	>.90	.90	1.32	< 30%	< 1.7

Application and Performance Specification Information Subject to Change without Notification.

**Performance:**

- Meets ANSI Standard C82.11-1993
- Meets ANSI Standard C62.41-1991
- Meets FCC Part 18 (Class B) for EMI and RFI  
Consumer Limits
- Meets CSA Standard 654 for Ballast Efficiency

**Safety:**

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

**Application:**

- Minimum Starting Temperature:  
For F96T12ES: 60° F, 16° C  
For F72T12, F48T12: 50° F, 10° C
- Maximum Case Temperature: 167° F, 75° C
- Sound Rated: A
- Remote Mounting: 20 ft. max. lead length, 18 AWG

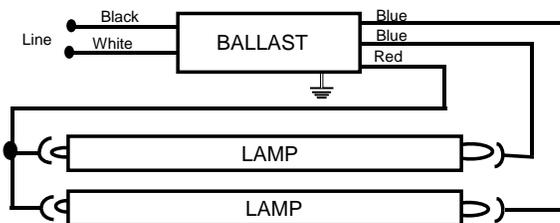
**Physical Parameters:**

- Length: 9.50"
- Width: 1.70"
- Height: 1.18"
- Weight: 1.70 lbs.
- Lead Length: White, Black 25" ( $\pm 1"$ )
- Red 68" ( $\pm 1"$ )
- Blue 60" ( $\pm 1"$ )

**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 3 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**



For 1-lamp operation, cap one blue lead

**Ballast must be grounded in accordance with national and local electrical codes.**