

# **TRIAD® B259IUNVHP-A**

### APPLICATION and PERFORMANCE SPECIFICATION

Description: High frequency electronic ballast for (1 or 2) F96T8 lamps

• Line Voltage: 108vac - 305vac, 50/60Hz

• Parallel Lamp Operation

Instant Start

Active Power Factor Correction

Lamp		Line	Input	Nominal	Power	Ballast	Ballast Efficacy	Harmonic	Crest
Type	#	Volts	Watts	Line Amps	Factor	Factor	Factor	Total	Factor
F96T8	2	120	113	0.95	> .99	.88	0.78	< 10%	< 1.7
F96T8	1	120	72	0.60	>.99	1.08	1.50	< 10%	< 1.7
F96T8	2	277	110	0.40	> .98	.88	0.80	< 10%	< 1.7
F96T8	1	277	71	0.26	>.98	1.08	1.52	< 10%	< 1.7

Application and Peformance 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 A) for EMI and RFI Non-Consumer Limits

#### Safety:

- · No PCB's
- · UL listed

(Class P, Type 1 Outdoor, Type HL)

CSA Certified

#### Application:

• Minimum Starting Temperature: 32° F, 0° C • Maximum Ambient Temperature: 105° F, 40° C Sound Rated:

Remote Mounting:

18 ft. max. lead length, 18 AWG

**Physical Parameters** 

Length: 9.50" Width: 1.70" Height: 1.18" 1.70 lbs. Weight:

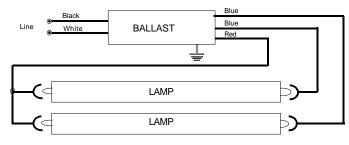
Lead Length: White, Black 25" (± 1")

> Red 66" (± 1") Blue 58" (± 1")

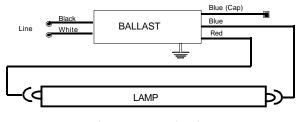
## Warranty:

Universal Lighting Technologies warrants to the purchaser that each electronic ballast will be free from defects in material or workmanship for a period of 5 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**



TWO LAMP APPLICATION



ONE LAMP APPLICATION Cap any blue lead, insulate to 800 volts

## **Ballast Must be Grounded**