

## B295SRUNVHP

### APPLICATION and PERFORMANCE SPECIFICATION

**Description:** High frequency electronic ballast for 2 F96T12HOES lamps  
(and others as indicated below)

- Line Voltage: 120 - 277vac , ±10%, 50/60Hz
- Series Lamp Operation
- Rapid Start
- Active Power Factor Correction

Lamps		Voltage	Input Watts	Nominal Line Amps	Power Factor	Ballast Factor	Ballast Efficacy Factor	Harmonic Total	Crest Factor
Type	#								
F96T12HOES	2	120	174	1.47	> .99	0.88	0.51	< 10%	< 1.7
F96T12HOES	2	277	171	0.63	> .99	0.88	0.51	< 10%	< 1.7
F96T12HO	2	120	205	1.77	> .99	0.88	0.43	< 10%	< 1.7
F96T12HO	2	277	199	0.76	> .99	0.88	0.44	< 10%	< 1.7
F84T12HO	2	120	176	1.80	> .99	0.89	0.48	< 10%	< 1.7
F84T12HO	2	277	173	0.69	> .99	0.89	0.49	< 10%	< 1.7
F72T12HO	2	120	162	1.40	> .99	0.89	0.55	< 10%	< 1.7
F72T12HO	2	277	160	0.61	> .99	0.89	0.56	< 10%	< 1.7
F60T12HO	2	120	134	1.12	>.99	0.89	0.66	< 10%	< 1.7
F60T12HO	2	277	132	0.49	>.98	0.89	0.67	< 10%	< 1.7
F48T12HO	2	120	110	0.92	>.99	0.89	0.81	< 10%	< 1.7
F48T12HO	2	277	109	0.40	>.98	0.89	0.82	< 10%	< 1.7
FT96W/GY10q	2	120	182	1.52	>.99	0.89	0.49	< 10%	< 1.7
FT96W/GY10q	2	277	177	0.64	>.98	0.89	0.50	< 10%	< 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 A) for EMI and RFI Non-Consumer Limits
- Meets CSA Standard 654 for Ballast Efficiency

**Safety:**

- No PCB's
- cUL<sub>US</sub> listed  
(Class P, Type HL, Type 1 Outdoor)

**Application:**

- Minimum Starting Temperature:  
Energy Saving Lamps                      60° F, 16° C  
Standard Lamps                                -20° F, -29° C
- Maximum Case Temperature:              75° C
- Sound Rated:                                    A
- Remote Mounting:                            15 ft. max. lead length, 18 AWG

**Physical Parameters**

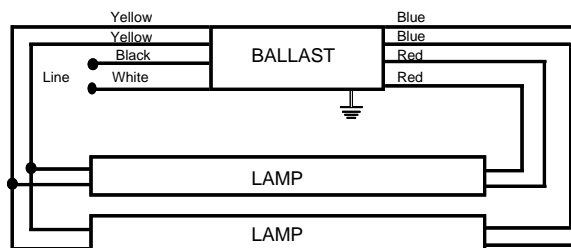
- Length:    11.75"
- Width:    3.13"
- Height:     1.78"
- Weight:     4.00 lbs.
- Lead Length:    White, Black    25" (± 1")
- Red, Blue        46" (± 1")
- Yellow            66" (± 1")

**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**

**Yellow leads must be connected to the plunger end of the fixture.**



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