

B295SRUNVHP

APPLICATION and PERFORMANCE SPECIFICATION

Description: High frequency electronic ballast for 2 F96T12HOES (95W)
(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 (95W)	2	120	174	1.47	> .99	0.88	0.51	< 10%	< 1.7
F96T12HOES (95W)	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_{US} 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

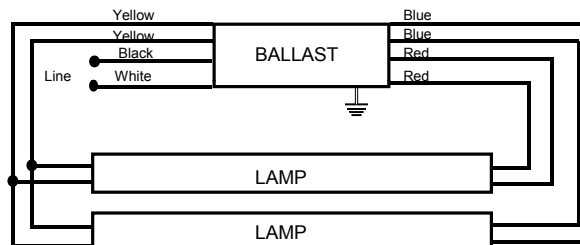
- Length: 11.75"
- Width: 3.13"
- Height: 1.78"
- Weight: 4.00 lbs.
- Lead Length: White, Black 25" (± 1")
- Red, Blue 46" (± 1")
- Yellow 66" (± 1")

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.