

B132PUNVHP-A

APPLICATION and PERFORMANCE SPECIFICATION

Description: High frequency electronic ballast for (1) F32T8, F32T8ES-30W, F32T8ES-25W, F28T8, F25T8, or F17T8. Also equivalent U-shaped lamps.

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

- Programmed Rapid Start
- Active Power Factor Correction
- Operating Frequency: 72kHz

*60 Hz data

Lamp		Volts	Input Watts	Nominal Line Amps	Power Factor	Ballast Factor	Ballast Efficacy Factor	Harmonic Total	Crest Factor
Type	#								
F32T8	1	120	31	0.26	> .99	.88	2.84	< 10%	< 1.5
F32T8	1	277	30	0.11	> .98	.88	2.93	< 10%	< 1.5
F32T8ES (30W)	1	120	28	0.23	> .99	.88	3.14	< 10%	< 1.6
F32T8ES (30W)	1	277	28	0.10	> .98	.88	3.14	< 10%	< 1.6
F32T8ES (25W)	1	120	25	0.21	> .99	.88	3.52	< 10%	< 1.6
F32T8ES (25W)	1	277	25	0.09	> .99	.88	3.52	< 10%	< 1.6
F28T8	1	120	27	0.28	> .99	.88	3.26	< 10%	< 1.6
F28T8	1	277	27	0.10	> .99	.88	3.26	< 10%	< 1.6
F25T8	1	120	24	0.20	> .99	.91	3.79	< 10%	< 1.6
F25T8	1	277	24	0.09	> .98	.91	3.79	< 10%	< 1.6
F17T8	1	120	17	0.15	> .99	.91	5.35	< 10%	< 1.6
F17T8	1	277	17	0.07	> .96	.91	5.35	< 15%	< 1.6

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
- Anti-striation circuitry

Safety:

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

Application:

- Minimum Starting Temperature: 0° F, -18° C
For ES & 28W Lamps: 60° F, 16° C
- Maximum Case Temperature: 167° F, 75° C
- Sound Rated: A
- Remote Mounting: 20 ft. max. lead length, 18 AWG

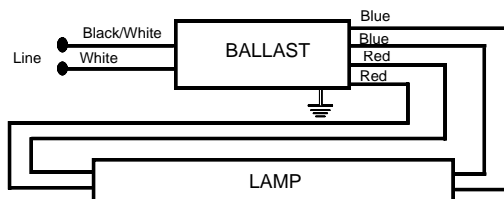
Physical Parameters

Length: 9.50"
 Width: 1.70"
 Height: 1.18"
 Weight: 1.70 lbs
 Lead Length: Black, White 25" (+/-1")
 Red 33" (± 1")
 Blue 43" (± 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.

Manufactured in North America



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