

AC-2/32T8UVIS

Type: Instant Start Electronic Ballast

Lamp Connection: Parallel

Lamp Types:

One or Two FO32T8, FO25T8, FO17T8

SLI lamps or cross reference

Philips, GE and

Sylvania/OSRAM lamps

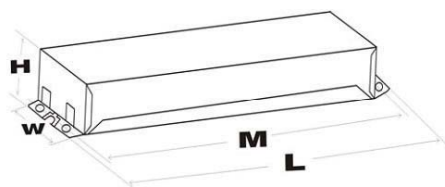


SPECIFICATIONS

Input Voltage	Number of Lamps	Lamp Type	Lamp Watts	Input Watts (typical)	Input Current (typical)	Power Factor	Max THD	Crest Factor	Ballast Factor
120V	1	FO17T8	17W	23W	0.19A	0.99	<10%	<1.7	0.92
120V	2	FO17T8	17W	58W	0.49A	0.99	<10%	<1.7	0.88
120V	1	FO25T8	25W	30W	0.25A	0.99	<10%	<1.7	0.93
120V	2	FO25T8	25W	58W	0.43A	0.99	<10%	<1.7	0.97
120V	1	FO32T8	32W	38W	0.32A	0.99	<10%	<1.7	0.96
120V	2	FO32T8	32W	63W	0.52A	0.99	<10%	<1.7	1.00
277V	1	FO17T8	17W	23W	0.85A	0.95	<10%	<1.7	0.92
277V	2	FO17T8	17W	35W	0.13A	0.97	<10%	<1.7	0.84
277V	1	FO25T8	25W	31W	0.12A	0.97	<10%	<1.7	0.93
277V	2	FO25T8	25W	52W	0.19A	0.99	<10%	<1.7	1.00
277V	1	FO32T8	32W	38W	0.14A	0.99	<10%	<1.7	0.96
277V	2	FO32T8	32W	62W	0.23A	0.98	<10%	<1.7	0.88

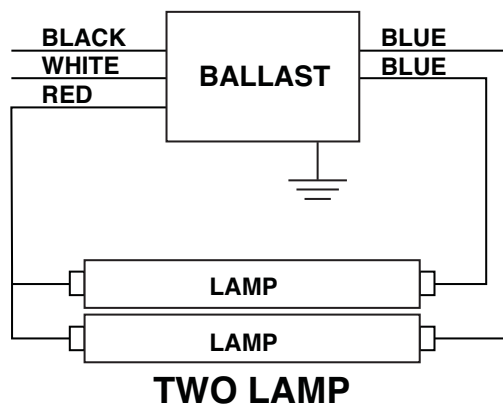
SAFETY & PERFORMANCE

- 120-277V, 50/60Hz Input Voltage
- UL Listed
- cUL Listed
- High Power Factor
- Type 1 Outdoor
- Sound Rated A
- Surge Protected
- Class P Thermally Protected (Inherent)
- No PCBs



APPLICATION

- Minimum Starting Temp -18°C
- Maximum Case Temp 75°C
- Remote Wiring Length up to 18 ft



Dimensions

Length (L)	9.50"
Width (W)	1.35"
Height (H)	1.00"
Mounting (M)	8.90"
Mounting (S)	1.02"
Hole Diameter	0.24"
Weight	0.90 lbs.
Case Qty.	20 pcs.

Wire Lengths

Black	16"
White	16"
Red	36"
Blue (2)	24"

INSTALLATION

- Install in accordance with the National Electrical Code
- Use with 600V rated wire
- Use external ground wire
- Do not connect any lamp lead to neutral
- Mounting side of ballast package must be in complete contact with metallic fixture surface for proper thermal dissipation



WARRANTY

AC Electronics warrants to the purchaser that each electronic ballast will be free from defects in material or workmanship for a period of 5 years from the date of manufacture when properly installed and under normal conditions of use.

Data is based upon tests performed by AC Electronics in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.

