

## EPQ-A32T8M

Type: Instant Start Electronic Ballast

Lamp Connection: Parallel

Lamp Types:

Three or Four FO32T8, FO25T8 or FO17T8 or

Three FO40T8

SLI lamps or cross reference Philips,

GE and Sylvania/OSRAM lamps



### SPECIFICATIONS

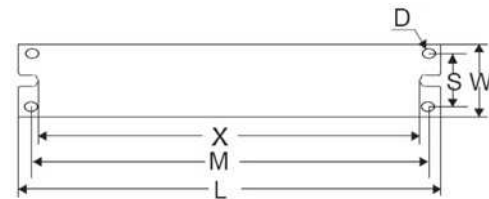
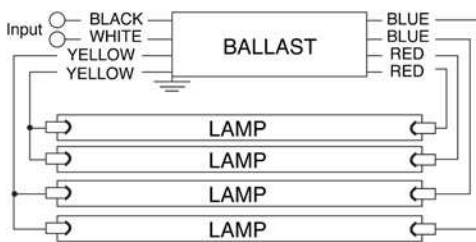
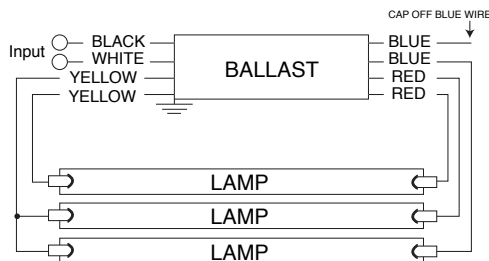
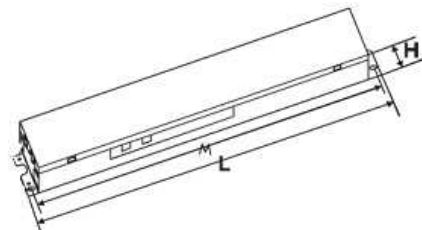
Input Voltage	Number of Lamps	Lamp Type	Lamp Watts	Input Watts (typical)	Input Current (typical)	Power Factor	Max THD	Crest Factor	Ballast Factor	Bench Heat Test at 25°C Ambient
120V	4	FO32T8	32W	107W	0.88A	1.06	<10%	<1.7	0.87	50°C
120V	4	FO25T8	25W	81W	0.67A	0.99	<10%	<1.7	0.91	45°C
120V	4	FO17T8	17W	57W	0.48A	0.99	<15%	<1.7	0.92	39°C
120V	3	FO32T8	32W	88W	0.73A	0.99	<10%	<1.7	0.94	48°C
120V	3	FO25T8	25W	67W	0.56A	0.99	<10%	<1.7	0.98	44°C
120V	3	FO17T8	17W	49W	0.42A	0.99	<15%	<1.7	1.00	46°C
120V	3	FO40T8	40W	107W	0.89A	0.99	<10%	<1.7	0.87	50°C
230V	4	FO32T8	32W	108W	0.47A	0.99	<10%	<1.7	0.87	42°C
230V	4	FO25T8	25W	82W	0.36A	0.99	<15%	<1.7	0.91	41°C
230V	4	FO17T8	17W	60W	0.27A	0.98	<15%	<1.7	0.92	39°C
230V	3	FO32T8	32W	91W	0.40A	0.99	<15%	<1.7	0.95	51°C
230V	3	FO25T8	25W	69W	0.30A	0.98	<15%	<1.7	0.98	45°C
230V	3	FO17T8	17W	52W	0.23A	0.97	<20%	<1.7	1.00	50°C
230V	3	FO40T8	40W	110W	0.40A	0.99	<15%	<1.7	0.89	51°C
277V	4	FO32T8	32W	106W	0.39A	0.99	<10%	<1.7	0.87	40°C
277V	4	FO25T8	25W	83W	0.31A	0.98	<15%	<1.7	0.87	44°C
277V	4	FO17T8	17W	59W	0.22A	0.93	<35%	<1.7	0.85	57°C
277V	3	FO32T8	32W	89W	0.31A	0.98	<15%	<1.7	0.99	47°C
277V	3	FO25T8	25W	65W	0.25A	0.95	<25%	<1.7	0.98	44°C
277V	3	FO17T8	17W	50W	0.28A	0.92	<40%	<1.7	0.87	48°C
277V	3	FO40T8	40W	110W	0.48A	0.99	<15%	<1.7	0.87	50°C

### SAFETY & PERFORMANCE

- 120-277V, 50/60Hz Input Voltage
- UL Listed
- cUL Listed
- Type HL
- High Power Factor
- Type 1 Outdoor
- Sound Rated A
- Surge Protected
- Class P Thermally Protected (Inherent)
- Auto Restart
- 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)	1.70"
Height (H)	1.14"
Mounting (M)	8.9"
Mounting (S)	1.22"
Hole Diameter	0.20"
Weight	1.47 lbs.
Case Qty.	30 pcs.

Wire Lengths	
Black	18.8"
White	18.8"
Red	31"
Blue	31"
Yellow	46.4"

### 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.



Administration & Distribution Center: 3401 Avenue D, Arlington, TX 76011 • 1-800-375-6355 • www.ace-ballast.com

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.

