

# EPQ-A24T5M

Type: Instant Start Electronic Ballast  
 Lamp Connection: Parallel  
 Lamp Applications: Three or Four F24T5 24 Watt  
 SLI lamps or GE, Philips or Sylvania/OSRAM cross reference lamps



## SPECIFICATIONS

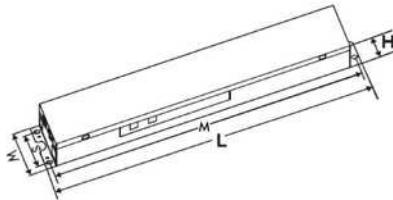
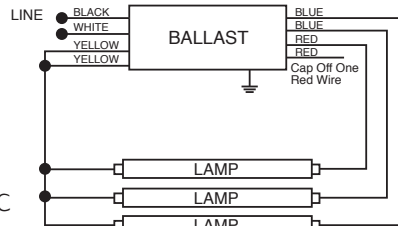
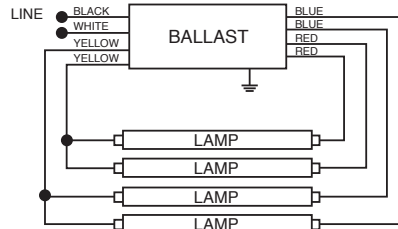
Input Voltage	Number of Lamps	Lamp Type	Lamp Watts	Input Watts (typical)	Input Current (typical)	Power Factor	Max THD	Crest Factor	Ballast Factor
120V	4	F24T5	24W	82W	0.68A	0.99	<10%	<1.7	0.81
230V	4	F24T5	24W	84W	0.36A	0.99	<10%	<1.7	0.84
277V	4	F24T5	24W	84W	0.30A	0.99	<10%	<1.7	0.84
120V	3	F24T5	24W	66W	0.55A	0.99	<10%	<1.7	0.84
230V	3	F24T5	24W	66W	0.29A	0.98	<15%	<1.7	0.86
277V	3	F24T5	24W	68W	0.25A	0.98	<15%	<1.7	0.87

## SAFETY & PERFORMANCE

- 120-277V, 50-60Hz Input Voltage
- UL Listed
- cUL Listed
- Type HL
- Type 1 Outdoor
- Surge Protection
- Sound Rated A
- Auto Restart
- Class P Thermally Protected (Inherent)
- RFI/EMI: Meets FCC Part 18 Subpart C
- No PCBs

## APPLICATION

- 4 Lamp Application: Minimum Starting Temp -10°C
- 3 Lamp Application: Minimum Starting Temp 0°C
- Maximum Case Temp 90°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"
Weight	1.50 lbs.
Case Qty.	20 pcs.

Wiring Lengths	
Black	18.8"
White	18.8"
Blue	30.9"
Red	30.9"
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.

