

## TSD-UV39PBXMS

Type: Programmed Start Electronic Ballast

Lamp Connection: Dual Lamps in Series

Lamp Types:

One or Two FT39W SLI lamps or cross reference GE, Philips or 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	FT39W	39W	45W	0.38A	0.99	<10%	<1.7	0.80
277V	1	FT39W	39W	47W	0.17A	0.98	<15%	<1.7	0.81
120V	2	FT39W	39W	66W	0.56A	0.99	<10%	<1.7	0.74
277V	2	FT39W	39W	71W	0.28A	0.99	<10%	<1.7	0.76

### SAFETY & PERFORMANCE

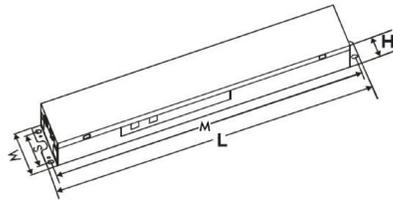
- 120-277V, 50-60Hz Input Voltage
- UL Listed
- cUL Listed
- Type HL
- Type 1 Outdoor
- Sound Rated A
- Auto Restart
- Surge Protection
- EMI/RFI: Meets FCC Part 18 Subpart C
- End Of Lamp Life Protection
- Class P Thermally Protected (Inherent)
- Thermal Trigger Protection
- No PCBs

#### Wiring Lengths

Black	16"
White	16"
Blue	31"
Red	31"
Yellow	46"

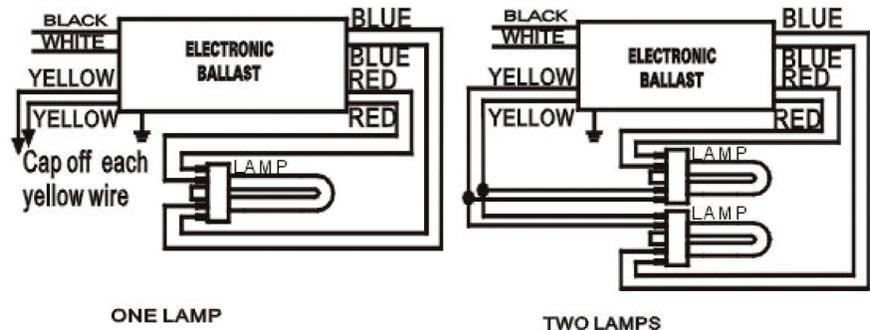
#### Dimensions

Length (L)	9.50"
Width (W)	1.69"
Height (H)	1.14"
Mounting (M)	8.9"
Mounting (S)	1.22"
Hole Diameter	0.209"
Weight	1.29 lbs.
Case Qty.	30 pcs.



### APPLICATION

- Minimum Starting Temp -30°C
- Maximum Case Temp 90°C
- Remote Wiring Length up to 25 ft



### 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 3 years date of manufacture when operated at a max case temp of 90°C; 5 years when operated at a max case temp of <75°C, when properly installed and under normal conditions of use.

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.

