

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

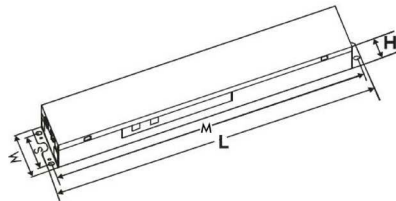
- 120-277V, 50-60Hz Input Voltage
- UL Listed
- cUL Listed
- Type HL
- Type 1 Outdoor
- Sound Rated A
- Auto Restart
- Surge Protection
- EMI/RFI: Meets FCC Part 18 Subpart C
- End Of Lamp Life Protection
- Class P Thermally Protected (Inherent)
- Thermal Trigger Protection
- No PCBs

Wiring Lengths

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

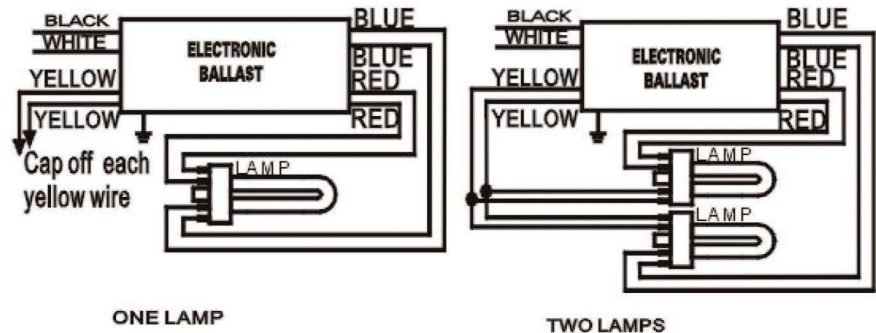
Dimensions

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.

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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.

