

TSD-UV32T8M-SD

Type: 50% Step Dimming Programmed Start Electronic Ballast

Lamp Connection: Dual Lamps in Series

Lamp Types:

Two F32T8

SLI lamps or cross reference Philips,
GE and Sylvania/OSRAM lamps



SPECIFICATIONS

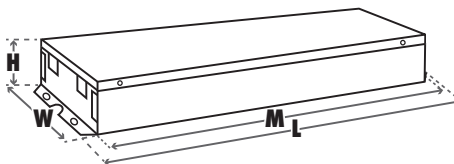
Input Voltage	Number of Lamps	Lamp Type	Lamp Watts	Input Watts (typical)	Input Current (typical)	Power Factor	Max THD	Crest Factor	Ballast Factor
120V	2	F32T8	32W	60W	0.50A	0.96	<15%	<1.7	0.88
230V	2	F32T8	32W	59W	0.26A	0.96	<15%	<1.7	0.88
277V	2	F32T8	32W	59W	0.22A	0.96	<15%	<1.7	0.88

SAFETY & PERFORMANCE

- 120-277V, 50/60Hz Input Voltage
- UL Listed
- cUL Listed
- Type HL
- Auto Restart
- High Power Factor
- Type 1 Outdoor
- Sound Rated A
- Surge Protected
- Overcurrent Protection
- End of Lamp Life Protection
- Class P Thermally Protected (Inherent)
- No PCBs

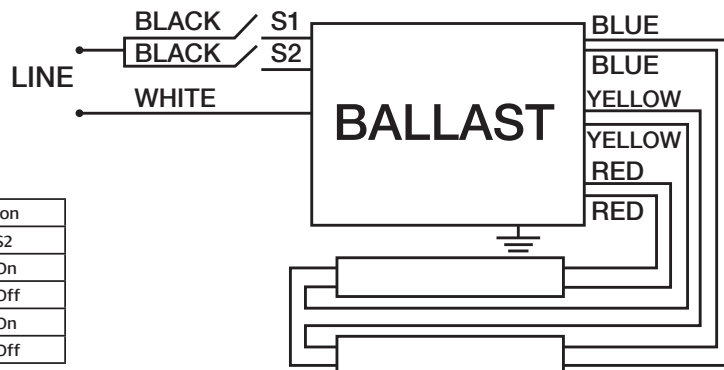
APPLICATION

- Bi-Level Step Dimming—50%
- Minimum Starting Temp 0°C
- Maximum Case Temp 90°C
- Remote Wiring Length up to 25 ft



Dimensions	
Length (L)	9.50"
Width (W)	1.70"
Height (H)	1.14"
Mounting (M)	8.90"
Weight	1.32 lbs.
Case Qty.	30 pcs.

Wire Lengths	
Black	18.8"
White	18.8"
Red	30.9"
Blue	46.4"
Yellow	30.9"



Power Output	Position	
	S1	S2
100%	On	On
50%	On	Off
50%	Off	On
0%	Off	Off

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 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.

