AC ELECTRONICS BALLAST INNOVATIONS™ DIVISION

ESD-332T8M

Type: Programmed Rapid Start Electronic Ballast
Lamp Connection: Dual Lamps in Series
Lamp Types:
One or Two FO32T8, FO25T8
or Two FO17T8
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
347V	2	FO32T8	32W	62W	0.18A	0.99	<10%	<1.7	0.89	45°C
347V	2	FO25T8	25W	52W	0.15A	0.99	<10%	<1.7	0.95	37°C
347V	2	FO17T8	17W	38W	0.11A	0.99	<10%	<1.7	0.97	26°C
347V	1	FO32T8	32W	37W	0.11A	0.99	<10%	<1.7	1.06	28°C
347V	1	FO25T8	25W	30W	0.08A	0.98	<15%	<1.7	1.10	30°C

SAFETY & PERFORMANCE

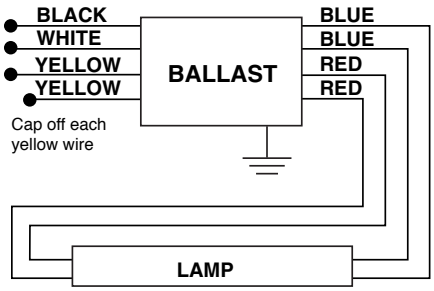
- 347V, 50/60Hz Input Voltage
- UL Listed
- cUL Listed
- Type HL
- High Power Factor
- Type 1 Outdoor
- Sound Rated A
- Surge Protected
- Overcurrent Protection
- End of Lamp Life Protection
- EMI/RFI: Meets FCC Part 18 Subpart C
- Class P Thermally Protected (Inherent)
- No PCBs

APPLICATION

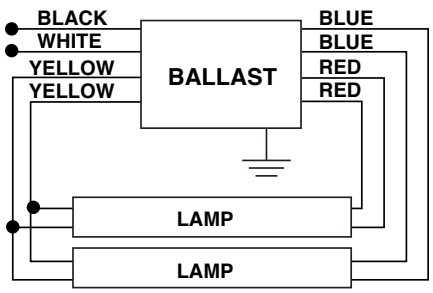
- Minimum Starting Temp 0°C
- Maximum Case Temp 75°C
- Remote Wiring Length up to 25 ft

Dimensions	
Length (L)	9.5"
Width (W)	1.7"
Height (H)	1.14"
Mounting (M)	8.9"
Mounting (S)	1.22"
Hole Diameter	.20"
Weight	1.45 lbs.
Case Qty.	20 pcs.

Wire Lengths	
Black	18.8"
White	18.8"
Red	30.9"
Blue	30.9"
Yellow	46"



ONE LAMP



TWO LAMP

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 metalic fixture surface for proper thermal dissipation

RoHS COMPLIANT LEAD-FREE

c UL us E313362

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

AC ELECTRONICS™

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