

ESD-B21T5

Type: Programmed Start Electronic Ballast

Lamp Connection: Dual Lamp In Series

Lamp Applications: One or Two F21T5 or F14T5 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
347V	2	F21T5	21W	49W	0.15A	0.99	<15%	<1.7	0.96
347V	1	F21T5	21W	26W	0.08A	0.98	<20%	<1.7	0.97
347V	2	F14T5	14W	35W	0.1A	0.99	<15%	<1.7	1.0
347V	1	F14T5	14W	19W	0.06A	0.95	<20%	<1.7	1.0

SAFETY & PERFORMANCE

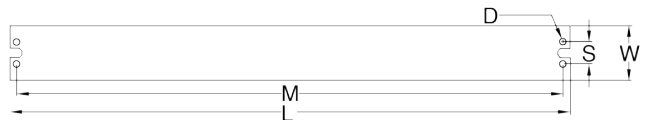
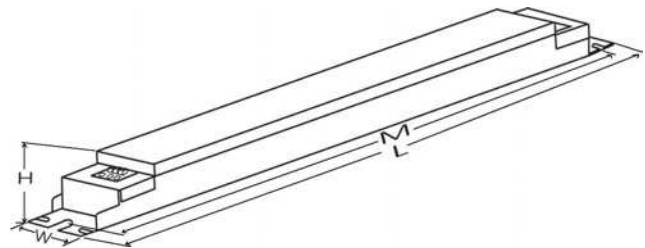
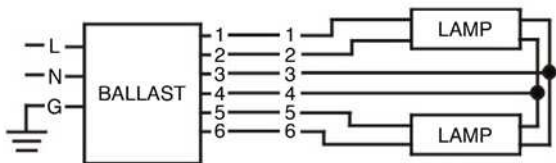
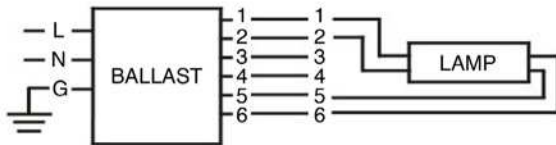
- 347VAC, 50/60 Hz Input Voltage
- UL Listed
- cUL Listed
- Type HL
- Sound Rated A
- Type 1 Outdoor
- Surge Protection
- Auto Restart
- Class P Thermally Protected (Inherent)
- EMI/RFI Meets FCC Part18 Subpart C
- End of Lamp Life Protection
- Program Start
- No PCBs

APPLICATION

- Minimum Starting Temp -20°C
- Maximum Case Temp 75°C
- Remote Wiring Length up to 25 ft

Dimensions

Length (L)	11.50"
Width (W)	1.34"
Height (H)	1.10"
Mounting (M)	11.10"
Mounting (W)	0.53"
Hole Diameter	0.16"
Weight	1.02 lbs.
Case Qty.	30 pcs.



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.

