

FSD-B32P Group

Type: Programmed Start Electronic Ballast

Lamp Connection: Dual Lamps in Series

Lamp Types:

One or Two 26W or 32W PL-T, 24W or 36W PL-L, 21W T5, 21W or 28 2D or

One 42W PL-T or 40W or 50W PL-L

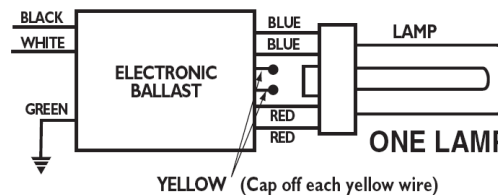
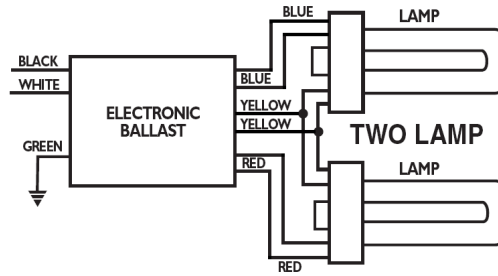
SLI lamps or cross reference GE, Philips or Sylvania/OSRAM lamps

SPECIFICATIONS

Input Voltage	Number of Lamps	Lamp Type	Lamp Watts	Input Watts (typical)	Input Current (typical)	Power Factor	Max THD	Crest Factor	Ballast Factor
347V	2	PL-T32W	32W	68W	0.20A	0.99	<10%	<1.7	0.85
347V	2	PL-T26W	26W	60W	0.18A	0.99	<10%	<1.7	0.92
347V	2	PL-L36W	36W	64W	0.19A	0.99	<10%	<1.7	0.79
347V	2	PL-L24W	24W	55W	0.16A	0.99	<10%	<1.7	0.90
347V	2	21WT5	21W	64W	0.19A	0.99	<10%	<1.7	1.23
347V	2	2D28W	28W	60W	0.18A	0.99	<10%	<1.7	0.70
347V	2	2D21W	21W	47W	0.14A	0.99	<10%	<1.7	0.71
347V	1	PL-T42W	42W	47W	0.14A	0.99	<10%	<1.7	0.93
347V	1	PL-T32W	32W	36W	0.11A	0.98	<15%	<1.7	0.87
347V	1	PL-T26W	26W	30W	0.09A	0.98	<15%	<1.7	0.95
347V	1	PL-L50W	50W	48W	0.14A	0.99	<10%	<1.7	0.76
347V	1	PL-L40W	40W	44W	0.13A	0.99	<15%	<1.7	1.04
347V	1	PL-L36W	36W	34W	0.10A	0.98	<15%	<1.7	0.82
347V	1	PL-L24W	24W	28W	0.08A	0.98	<15%	<1.7	0.92
347V	1	21WT5	21W	32W	0.10A	0.98	<15%	<1.7	0.71
347V	1	2D28W	28W	26W	0.08A	0.98	<20%	<1.7	0.70
347V	1	2D21W	21W	24W	0.07A	0.99	<20%	<1.7	1.25

SAFETY & PERFORMANCE

- Input Voltage: 347V, 50-60Hz
- UL Listed
- cUL Listed
- Type HL
- High Power Factor
- Type 1 Outdoor
- Sound Rated A
- Auto Restart
- Surge Protection
- Overcurrent Protection
- End of Lamp Life Protection
- Class P Thermally Protected (Inherent)
- No PCBs



Dimensions

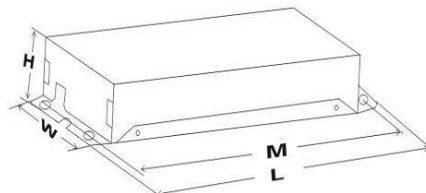
Length (L)	6.50"
Width (W)	1.93"
Height (H)	1.18"
Mounting (M)	5.90"
Weight	0.935 lbs.
Case Qty.	40 pcs.

APPLICATION

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

OPTIONS

FSD-B32PBM[†] (Bottom Mount)



Wire Lengths

Black	18"
White	18"
Red	18"
Blue	18"
Yellow	18"

Bottom Mount[†]

Black	3.14"
White	3.14"
Red	5.11"
Blue	5.11"
Yellow	5.11"

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.

