

Type: Programmed Start Electronic Ballast • Lamp Connection: Dual Lamps in Series • Lamp Types:

One or Two: 18W or 13W PL-T, 18W or 13W PL-C, 16W 2D or

Two: F17T8 or

One: 21W, 28W or 38W 2D, F25T8, 26W PL-T, 26W PL-C or 9W, 14W, 21W or 28W T5

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	18WPL-T	18W	39W	0.12A	0.98	<10%	<1.7	0.86
347V	2	18WPL-C	18W	38W	0.12A	0.98	<10%	<1.7	0.87
347V	2	13WPL-T	13W	33W	0.10A	0.98	<15%	<1.7	0.98
347V	2	13WPL-C	13W	32W	0.10A	0.98	<15%	<1.7	0.98
347V	2	F17T8	17W	34W	0.10A	0.98	<15%	<1.7	0.91
347V	2	16W2D	16W	34W	0.10A	0.98	<15%	<1.7	0.70
347V	1	16W2D	16W	18W	0.06A	0.96	<20%	<1.7	0.74
347V	1	38W2D	38W	26W	0.08A	0.97	<15%	<1.7	0.43
347V	1	28W2D	28W	25W	0.08A	0.97	<15%	<1.7	0.57
347V	1	21W2D	21W	20W	0.06A	0.96	<15%	<1.7	0.60
347V	1	F25T8	25W	17W	0.05A	0.95	<20%	<1.7	0.46
347V	1	28WT5	28W	36W	0.11A	0.98	<10%	<1.7	1.05
347V	1	21WT5	21W	28W	0.09A	0.97	<15%	<1.7	0.93
347V	1	14WT5	14W	19W	0.06A	0.96	<15%	<1.7	1.03
347V	1	9WT5	9W	14W	0.05A	0.95	<25%	<1.7	0.98
347V	1	26WPL-T	26W	23W	0.07A	0.97	<15%	<1.7	0.74
347V	1	26WPL-C	26W	21W	0.06A	0.97	<15%	<1.7	0.74
347V	1	18WPL-T	18W	21W	0.07A	0.97	<15%	<1.7	0.92
347V	1	18WPL-C	18W	19W	0.07A	0.96	<15%	<1.7	0.92
347V	1	13WPL-T	13W	18W	0.06A	0.95	<20%	<1.7	0.97
347V	1	13WPL-C	13W	17W	0.06A	0.95	<20%	<1.7	0.97

SAFETY & PERFORMANCE

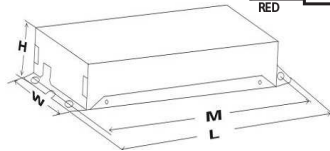
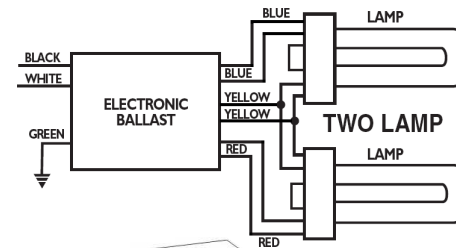
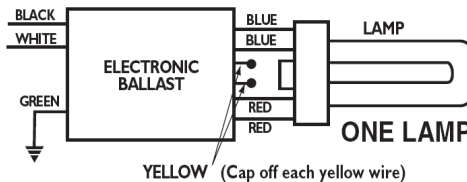
- Input Voltage: 347V, 50-60Hz
- UL Listed
- cUL Listed
- Type HL
- EMI/RFI Meets FCC Part 18 Subpart C
- Class P Thermally Protected (Inherent)
- High Power Factor
- Type 1 Outdoor
- Sound Rated A
- Auto Restart
- Surge Protection
- No PCBs

APPLICATION

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

OPTIONS

FSD-B18PBM† (Bottom Mount)



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.

Wire Lengths

Black	18.8"
White	18.8"
Red	18.8"
Blue	18.8"
Yellow	18.8"

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.



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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.