

## AC-2/75T12IS

Type: Instant Start Electronic Ballast  
Lamp Connection: Dual Lamps in Parallel

Lamp Types:

One or Two 75 or 60 Watt F96T12,  
F84T12, F72T12, F64T12 or F60T12

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

### SPECIFICATIONS

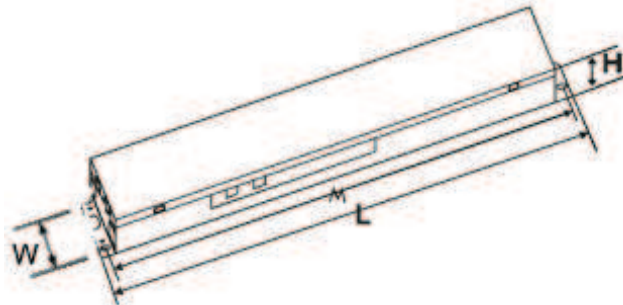
| Input Voltage | Number of Lamps | Lamp Type | Lamp Watts | Input Watts (typical) | Input Current (typical) | Power Factor | Max THD | Crest Factor | Ballast Factor |
|---------------|-----------------|-----------|------------|-----------------------|-------------------------|--------------|---------|--------------|----------------|
| 120V          | 1               | F96T12    | 75W        | 135W                  | 1.18A                   | 0.95         | <20%    | <1.7         | 0.92           |
| 120V          | 1               | F96T12    | 60W        | 135W                  | 1.18A                   | 0.95         | <20%    | <1.7         | 0.92           |
| 120V          | 1               | F84T12    | 70W        | 135W                  | 1.18A                   | 0.95         | <20%    | <1.7         | 0.92           |
| 120V          | 1               | F72T12    | 55W        | 135W                  | 1.18A                   | 0.95         | <20%    | <1.7         | 0.92           |
| 120V          | 1               | F64T12    | 52W        | 135W                  | 1.18A                   | 0.95         | <20%    | <1.7         | 0.92           |
| 120V          | 1               | F60T12    | 50W        | 135W                  | 1.18A                   | 0.95         | <20%    | <1.7         | 0.92           |
| 120V          | 2               | F96T12    | 75W        | 135W                  | 1.18A                   | 0.95         | <20%    | <1.7         | 0.92           |
| 120V          | 2               | F96T12    | 60W        | 135W                  | 1.18A                   | 0.95         | <20%    | <1.7         | 0.92           |
| 120V          | 2               | F84T12    | 70W        | 135W                  | 1.18A                   | 0.95         | <20%    | <1.7         | 0.92           |
| 120V          | 2               | F72T12    | 55W        | 135W                  | 1.18A                   | 0.95         | <20%    | <1.7         | 0.92           |
| 120V          | 2               | F64T12    | 52W        | 135W                  | 1.18A                   | 0.95         | <20%    | <1.7         | 0.92           |
| 120V          | 2               | F60T12    | 50W        | 135W                  | 1.18A                   | 0.95         | <20%    | <1.7         | 0.92           |

### SAFETY & PERFORMANCE

- 120V, 60Hz Input Voltage
- UL Listed
- cUL Listed
- Type 1 Outdoor
- Sound Rated A
- No PCBs

### APPLICATION

- Minimum Starting Temp 0°F
- Maximum Case Temp 120°F

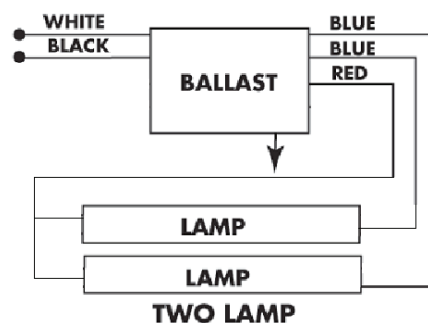
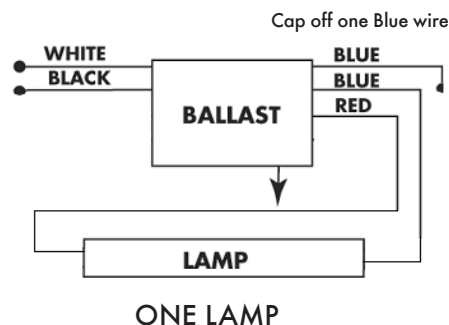


### Dimensions

|              |           |
|--------------|-----------|
| Length (L)   | 9.5"      |
| Width (W)    | 2.38"     |
| Height (H)   | 1.60"     |
| Mounting (M) | 8.90"     |
| Weight       | 2.03 lbs. |
| Case Qty.    | 12 pcs.   |

### Wire Lengths

|          |     |
|----------|-----|
| Black    | 44" |
| White    | 44" |
| Red      | 68" |
| Blue (2) | 44" |



### 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](http://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.

