

**Atlas Lighting Supply**  
 2828 S. Linwood St  
 Visalia, CA 93277  
 Ph: 559-804-1664, F: 888-605-2324  
 www.atlaslightingsupply.com

| Model No. VE275MVHIP |               |
|----------------------|---------------|
| Family               | Elite         |
| Ballast Type         | Electronic    |
| Lamp Operation       | Parallel      |
| Input Voltage        | 120-277       |
| Input Frequency      | 50/60 HZ      |
| Starting Method      | Instant Start |

## PRODUCT SPECIFICATIONS

## ELECTRONIC BALLAST

| Lamp Type     | No. of Lamps | Input Voltage (V) | Input Current (A) | Input Power (W) | Power Factor | Max. THD (%) | Ballast Factor | Min. Starting Temperature (°F/°C) | Lamp Current Crest Factor | B.E.F.    |
|---------------|--------------|-------------------|-------------------|-----------------|--------------|--------------|----------------|-----------------------------------|---------------------------|-----------|
| F96T12 75W    | 2            | 120/277           | 1.13/0.49         | 135/133         | 0.99         | 10           | 0.88           | 0/-18                             | 1.7                       | 0.65/0.66 |
| F96T12/ES 60W | 2            | 120/277           | 0.88/0.38         | 105/104         | 0.99         | 10           | 0.88           | 50/10                             | 1.7                       | 0.84/0.85 |
| F72T12 55W    | 2            | 120/277           | 0.85/0.37         | 106/104         | 0.99         | 10           | 0.90           | 0/-18                             | 1.7                       | 0.85/0.87 |
| F96T12 75W    | 1            | 120/277           | 0.68/0.29         | 82/81           | 0.97         | 10           | 1.02           | 0/-18                             | 1.7                       | 1.24/1.26 |
| F96T12/ES 60W | 1            | 120/277           | 0.54/0.23         | 64              | 0.97         | 10           | 1.00           | 50/10                             | 1.7                       | 1.56      |
| F72T12 55W    | 1            | 120/277           | 0.54/0.23         | 64/63           | 0.97         | 10           | 1.02           | 0/-18                             | 1.7                       | 1.59/1.62 |

### Performance:

- Meets ANSI Standard C82.11-2005
- Meets ANSI Standard C62.41-2002
- Meets FCC18 Class A

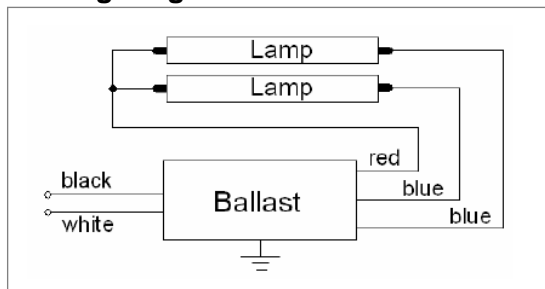
### Safety:

- No PCB's
- UL and CUL Listed (Class P, Type 1 Outdoor)
- OCV 1000V

### Application:

- Remote Mounting: 18 ft. max. Lead length, 18AWG
- Maximum Ambient Temperature: 105°F, 40°C
- Sound Rated: A
- Maximum Case Temperature: 167°F, 75°C

### Wiring Diagram



### Physical Parameters

| Enclosure    | in.     | Lead Length | in. (±1) |
|--------------|---------|-------------|----------|
| Length (L)   | 9.5     | Black       | 22       |
| Width (W)    | 1.7     | White       | 22       |
| Height (H)   | 1.2     | Red         | 79       |
| Mounting (M) | 8.91    | Blue        | 46       |
| Weight       | 1.4 lbs | Yellow      | N/A      |

Specification data is based on tests performed in a controlled environment and represents relative performance. Actual performance can vary depending on operating conditions. Application and performance data subject to change without notice. All specifications are nominal unless noted otherwise.

