

## EPF401 Series

### Explosion-Proof, Remote Lighting Fixture

For operation in Hazardous and/or Wet locations

AC or DC Operation

EPF401 Fixtures are designed for mounting in locations that are remote from their power source\*. They are offered with 6, 12, and 24-volt lamps for DC operation.

Lighting Fixture complies with NEC, OSHA and NEMA specifications for all above Classes and Groups and is UL listed for use in Paint Spray areas (75W max)

### FEATURES

#### Reliability

The EPF401 Series has a three-year full warranty (excluding lamps and fuses).

#### Unit Data

The EPF401 series fixtures are manufactured of heavy cast aluminum with Pyrex\*\* lenses. All attached hardware was designed for explosion-proof applications. Single and double pendant mount fixtures include elbows, swivels, a conduit extension pipe (6 inch increments) and a combination explosion-proof junction box/mounting plate. They can be wall, ceiling or pendant mount. The EPF401 Series are designed for mounting in locations that are Remote from their Power source\*. They are offered with 6, 12, and 24 Volt lamps for DC operation.

\*If power source is installed outside hazardous areas, the length of connection wires should be carefully considered to assure that voltage of emergency power unit and wire size of connecting circuit are adequate to offset voltage drop in circuit.

\*\*Registered trademark of Corning Glass

### OPTIONS

(Add Suffix to Model No.)

**Angle Reflector** Highly reflective white finish inside and out. Attaches to globe holder ring with four screws.....-AG



**Dome Reflector** Highly reflective white finish inside and out. Attaches to globe holder ring with four screws.....-DM



**Guard** One-piece aluminum casting construction. Attaches to globe holder ring with four screws .....-GD



### LAMP SELECTION CHART

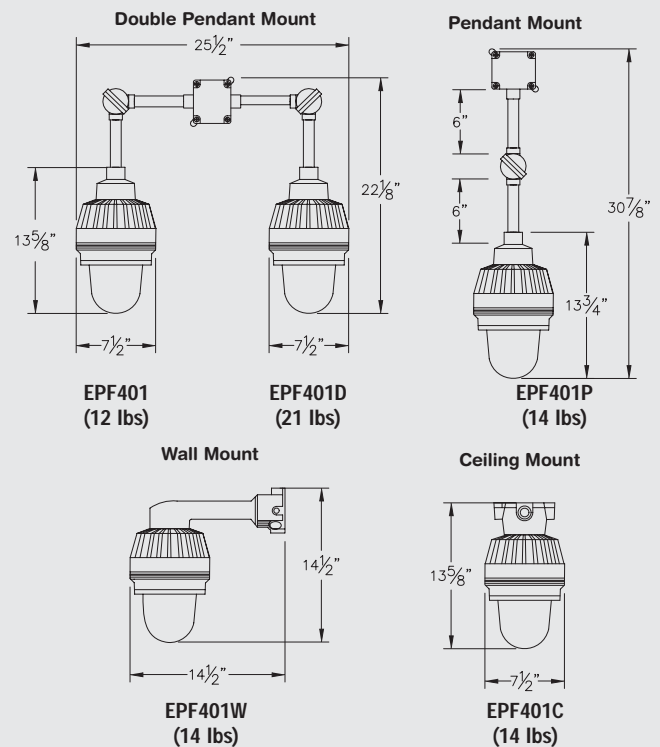
| Lamp Type                     | Voltage | Watts | Replacement # | Suffix |
|-------------------------------|---------|-------|---------------|--------|
| High Intensity Tungsten (HIT) | 6V      | 9W    | 135           | L9     |
|                               | 6V      | 18W   | 136           | L18    |
|                               | 12V     | 9W    | 138           | L9     |
|                               | 12V     | 18W   | 139           | L18    |
|                               | 12V     | 25W   | 140           | L25    |
| BI-PIN Halogen                | 6V      | 6W    | 784           | LH4    |
|                               | 6V      | 8W    | 785           | LH5    |
|                               | 6V      | 10W   | 787           | LH7    |
|                               | 6V      | 12W   | 786           | LH6    |
|                               | 6V      | 15W   | JC6V-15W      | LH1    |
|                               | 12V     | 8W    | 774           | LH8    |
|                               | 12V     | 12W   | 783           | LH3    |

Note: Units are supplied standard with appropriate wattage (HIT) high intensity tungsten lamps (unless otherwise specified). Alternate wattage lamps or halogen lamps may be substituted as required. For run times other than 90 minutes, refer to Unit Rating Chart.



For AC or DC Operation

### DIMENSIONS



Dimensions are approximate and subject to change

### ORDERING FORMAT

|               |            |              |           |
|---------------|------------|--------------|-----------|
| <b>EPF401</b> | <b>W</b>   | <b>/ L25</b> | <b>12</b> |
| Model         | Wall Mount | Lamp Suffix  | Voltage   |