

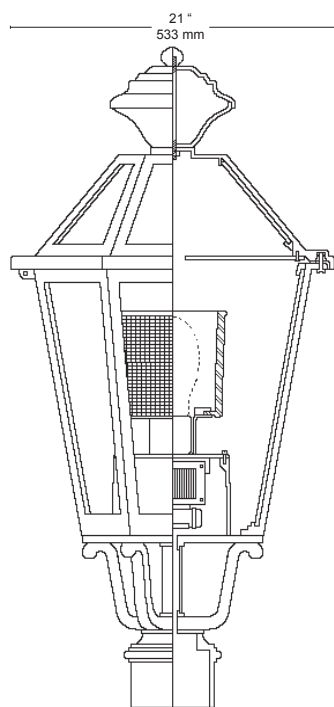
F142 SERIES LUMINAIRES



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F142-L
Weight: 48 lbs
EPA: 3.00 sq ft

F142-S
Weight: 26 lbs
EPA: 1.8 sq ft

SAMPLE CONFIGURATION ONLY

Description. The F142 Series luminaire shall consist of a cast aluminum hood assembly, an aluminum cage, a multi-panel diffuser, an internal optical system and a slip fitter (capital). The hinged hood features open panels for uplight. It is equipped with a cast aluminum finial and shall rest on the aluminum cage, which shall consist of six diffuser panels, cast aluminum struts and a cast aluminum ring mechanically held together with stainless steel hardware. The cage shall be welded to a spider leg fitter. An internal ballast assembly shall feature quick disconnect plugs for easy maintenance. The ballast shall be factory wired, tested and mounted on a keyholed cast aluminum plate together with a 4kV porcelain socket. Lamps are not included and shall be supplied by others. All electrical components shall be UL listed and labeled.

Installation. The fixture shall slip fit onto a 3" OD or 4" OD tenon (specify) and shall be secured to the pole with three sets of two s/s hex socket screws spaced 120° apart.

Finish. All applicable parts shall receive a standard electrostatically applied thermoset polyester powder coat smooth semi gloss finish with a four part corrosion inhibiting process.

To assemble a catalog number, list all codes sequentially.

1. SIZE

- F142-L** (21"W x 39"H)
- F142-S** (14"W x 29"H)

2. DIFFUSER TYPE

- CAC** Clear Acrylic
- CPC** Clear Polycarbonate
- FAC** Frosted Acrylic
- FPC** Frosted Polycarbonate
- WAC** White Acrylic
- WPC** White Polycarbonate

3. LIGHT SOURCE (indicate wattage)

- 50 - 250 **MH**¹ _____ W
- Option: pulse start ballast
- 35 - 250 **HPS**¹ _____ W
- CFL** Fluorescent _____ W
- INC** Incandescent _____ W

4. VOLTAGE (circle connected voltage)

- QT** (Quad Tap 120, 208, 240, 277)
- TT** (Tri Tap 120, 277, 347)
- NOTE:** Please circle connected voltage. If none is indicated, factory will pre-wire at 120V.
- 120V** Reactor
- 480** Single

5. OPTICS

- BR3** glass refractor IES type III
- BR5** glass refractor IES type V
- LV** louver reflector IES type V
- BL** bare lamp (recommended for white diffusers only)

6. OPTIONS

- FUS** internal fusing
- HSS** house side shield

7. COLOR

- Black** RAL 9011
- Green** RAL 6005
- Bronze** RAL 8019
- Grey** RAL 7012
- White** RAL 9016
- Custom**

NOTES

¹ F142-S is limited to 100W max.