

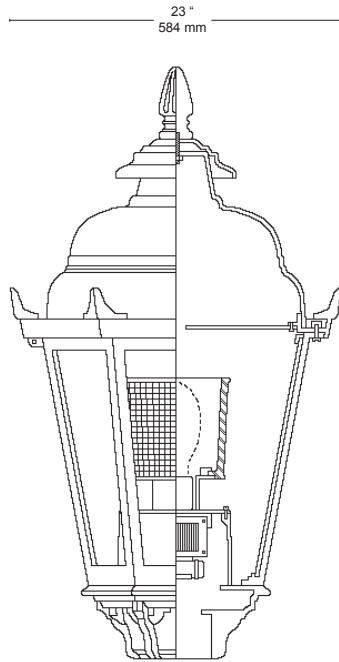
F146 SERIES LUMINAIRE



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F146-L
Weight: 50 lbs
EPA: 3.00 sq ft

SAMPLE CONFIGURATION ONLY

Description. The F146 Series luminaire shall consist of a spun aluminum hood assembly, a cast aluminum cage, a multi-panel diffuser, an internal optical system and a slip fitter (capital). The hinged hood, equipped with a cast aluminum finial, shall rest on the aluminum cage, which shall consist of six diffuser panels, cast aluminum struts and a cast aluminum ring. The cage shall be mechanically fastened to a 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

F146-L (23"W x 38"H)

2. DIFFUSER TYPE

- CAC Clear Acrylic
- CPC Clear Polycarbonate
- FAC Frosted Acrylic
- FPC Frosted Polycarbonate
- WAC White Acrylic
- WPC White Polycarbonate
- CTG Clear Tempered Glass

3. LIGHT SOURCE (indicate wattage)

- 50 - 250 MH _____ W
- Option: pulse start ballast
- 35 - 250 HPS _____ 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

- BR glass refractor IES type III or V _____
- SR horizontal cutoff segmented reflector IES type III or V _____
- LV louver reflector IES type V
- OC dual optical cone IES type V
- BL bare lamp (recommended for white diffusers only)

6. OPTIONS

- CHY decorative glass chimney ¹
- FUS internal fusing
- HSS house side shield
- PCB luminaire integrated button type photocell
- PEC luminaire integrated locking photocell

7. COLOR

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

NOTES

¹ Available with SR3 optics only.