

# F150 SERIES LUMINAIRES



**HCI**  
Heritage Casting & Ironworks

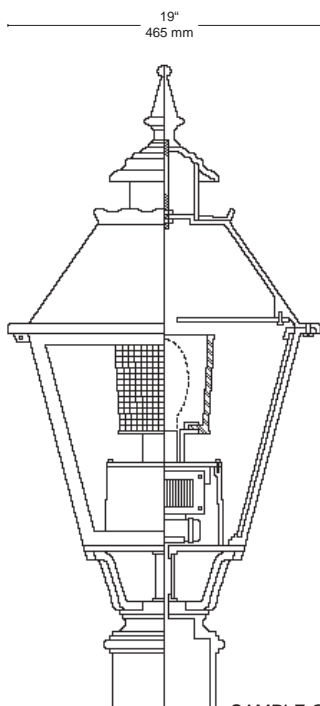
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**F150-L**  
Weight: 50 lbs  
EPA: 2.95 sq ft

**F150-M**  
Weight: 45 lbs  
EPA: 2.45 sq ft

**F150-S**  
Weight: 28 lbs  
EPA: 1.90 sq ft



SAMPLE CONFIGURATION ONLY

**Description.** The **F150** 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, equipped with a cast aluminum finial, a spun aluminum cupola and a cast crown, shall rest on the aluminum cage, which shall consist of four diffuser panels, cast aluminum struts and a cast aluminum ring. The cage shall be welded to a spider leg cast aluminum 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

- F150-L** (19"W x 46"H) ☐
- F150-M** (16"W x 39"H) ☐
- F150-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 ☐
- CTG** Clear Tempered Glass ☐

## 3. LIGHT SOURCE (indicate wattage)

- 50 - 250 **MH** <sup>1,2</sup> \_\_\_\_\_ W ☐
- Option: pulse start ballast ☐
- 35 - 250 **HPS** <sup>1,2</sup> \_\_\_\_\_ 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 <sup>3</sup> \_\_\_\_\_ ☐
- LV** louver reflector IES type V ☐
- OC** dual optical cone IES type V <sup>4</sup> ☐
- BL** bare lamp (recommended for white diffusers only) ☐

## 6. OPTIONS

- FUS** internal fusing ☐
- PEC** luminaire integrated locking photocell ☐
- HSS** house side shield ☐
- CHY** decorative glass chimney <sup>5</sup> ☐

## 7. COLOR

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

## NOTES

- <sup>1</sup> F150-M is limited to 150HPS and 175MH max.
- <sup>2</sup> F150-S is limited to 100W max.
- <sup>3</sup> SR optics are not available with F150-M and F150-S.
- <sup>4</sup> OC optics are not available with F150-S.
- <sup>5</sup> Available with SR3 optics only.