

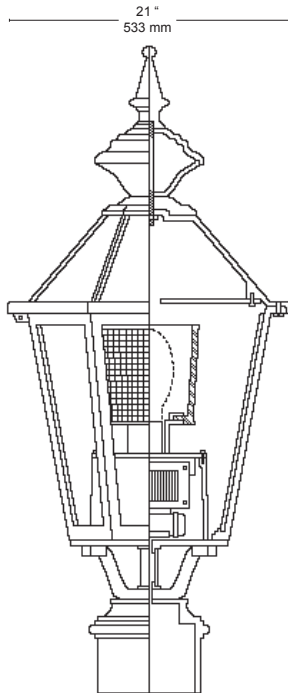
# F140 SERIES LUMINAIRE



**HCI**  
Heritage Casting & Ironworks

1280 Fewster Drive  
Mississauga ON L4W 1A4  
sales@hclighting.com  
www.hclighting.com  
Fax (905) 238-9060

Toll-free (800) 267-3175 Tel. (905) 238-2648



**F140-L**  
Weight: 48 lbs  
EPA: 3.00 sq ft  
**F140-S**  
Weight: 26 lbs  
EPA: 1.8 sq ft

SAMPLE CONFIGURATION ONLY

**Description.** The **F140** 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, 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 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

- F140-L** (21"W x 44"H) ☐  
**F140-S** (14"W x 32"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</sup> \_\_\_\_\_ W ☐  
Option: pulse start ballast ☐  
35 - 250 **HPS** <sup>1</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. OPTIONS

- CHY** decorative glass chimney <sup>2</sup> ☐  
**FUS** internal fusing ☐  
**PCB** luminaire integrated button type photocell ☐  
**HSS** house side shield ☐

## 6. 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>3</sup> ☐  
**BL** bare lamp (recommended for white diffusers only) ☐

## 7. COLOR

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

## NOTES

- <sup>1</sup> F140-S is limited to 100W max.  
<sup>2</sup> Available with SR3 optics only.  
<sup>3</sup> Not available with F140-S