**Description.** The F123 Series luminaire shall consist of an injection-molded UV stabilized acorn-shaped diffuser, a spun aluminum hood assembly, an internal optical system and a mechanically fastened slip fitter (capital). The diffuser shall be secured to the gasketed fitter with stainless steel hardware. The fitter shall be made of cast aluminum and shall house a ballast assembly. The ballast shall feature quick disconnect plugs for easy ballast 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 (exception: fitters “A” and “H” secure with four s/s bolts at 90° 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.

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### 1. SIZE (height varies with fitter, see #2)
- **F123-L** (16-1/2"W x 42"H w/ “G” fitter)
- **F123-S** (14"W x 37"H w/ “G” fitter)

### 2. SLIP FITTER STYLE
- **A**
  - 11"H
  - 8"H
- **B**
  - 8"H
- **C**
  - 14"H
  - 8"H
- **D**
  - 14"H
- **F**
  - 10-1/2"H
  - 14"H
- **H**
  - 19"H
  - 12"H
- **K**
  - 11"H
  - 11"H

### 3. DIFFUSER TYPE
- **WAC** White (opal) Acrylic
- **WPC** White (opal) Polycarbonate
- **FAC** Frosted (stippled) Acrylic
- **FPC** Frosted (stippled) Polycarbonate

### 4. LIGHT SOURCE (indicate wattage)
- **50 - 250 MH**
- **35 - 400 HPS**
- **55, 85 or 165 Philips® QL**
- **CFL** Fluorescent
- **INC** Incandescent

### 5. 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

### 6. OPTICS
- **BR** glass refractor IES type III or V
- **LV** louver reflector IES type V
- **OC** dual optical cone IES type V
- **BL** bare lamp (suggested with white diffusers)

### 7. FINIAL
- **FA**
- **FB**
- **FC**
- **NONE**

### 8. OPTIONS
- **FUS** internal fusing
- **PCB** luminaire integrated button type photocell
- **PEC** luminaire integrated locking photocell
- **HSS** house side shield

### 9. COLOR
- Black RAL 9011
- Green RAL 6005
- Bronze RAL 8019
- Grey RAL 7012
- White RAL 9016
- Custom

### NOTES
1. F123-S is limited to 100W max.
2. F123-S is limited to 55QL max.
3. QL is available in 120V or 240V for 55W and 85W systems.
4. Not available with F123-S
5. Available with fitter “A” only.