



**Description.** The **F180** Series luminaire shall consist of a clear diffuser, a spun aluminum hood and shade assembly and an internal optical system. The hinged diffuser shall be secured with stainless steel hardware. 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 be equipped with either a 2" OD or 3-1/2" OD tenon and shall be secured to an arm with three hex socket screws spaced 120° apart and a security bolt.

**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

**F180-L** (23"W x 17"H) ☐

## 4. 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. OPTIONS

**FUS** internal fusing ☐

**PCB** luminaire integrated button type photocell ☐

**HSS** house side shield ☐

## 2. DIFFUSER TYPE

**CTG** Clear Tempered Glass ☐

**CPC** Clear Polycarbonate ☐

## 3. LIGHT SOURCE (Indicate wattage)

**50 - 250 MH** \_\_\_\_\_W ☐

Option: pulse start ballast ☐

**35 - 250 HPS** \_\_\_\_\_W ☐

**CFL** Fluorescent \_\_\_\_\_W ☐

**INC** Incandescent \_\_\_\_\_W ☐

## 5. OPTICS

**SR3** horizontal cutoff segmented reflector IES type III ☐

**SR5** horizontal cutoff segmented reflector IES type V ☐

For more information on optical systems, see *Options* section. Photometrics are also available in IES format - consult factory or your HCI sales representative.

## 7. COLOR

**Black** RAL 9011 ☐

**Green** RAL 6005 ☐

**Bronze** RAL 8019 ☐

**Grey** RAL 7012 ☐

**White** RAL 9016 ☐

**Custom** ☐

**JOB:**

**TYPE:**

**QTY:**