

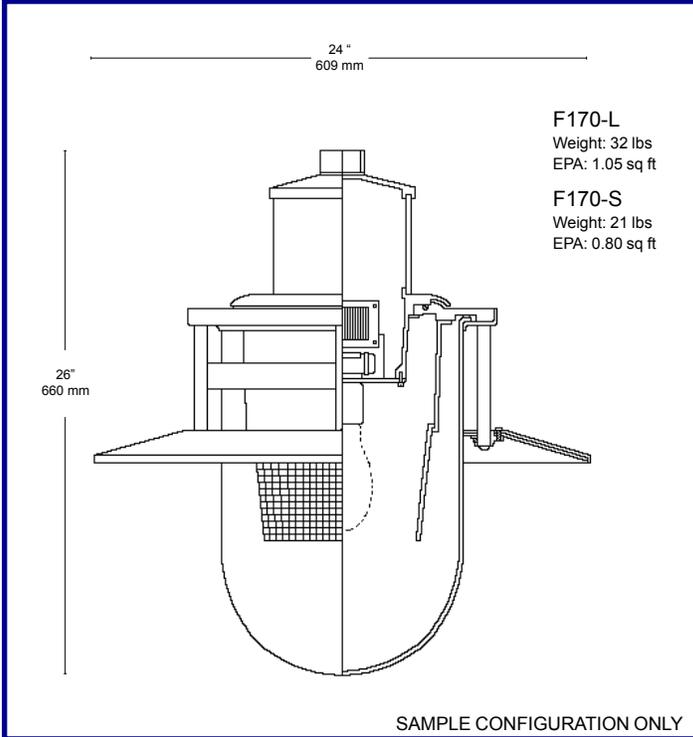
# F170 SERIES LUMINAIRES



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**Description.** The F170 Series luminaire shall consist of an injection-molded UV stabilized diffuser, a spun aluminum shade assembly, an aluminum cage and an internal optical system. The aluminum cage shall consist of four extruded aluminum struts and a cast aluminum ring welded together. The diffuser shall be secured to the gasketed fitter 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

- F170-L (24"W x 26"H)
- F170-S (18"W x 20"H)

## 2. DIFFUSER TYPE

- CPC Clear Polycarbonate

## 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

- 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

- AR3 acrylic refractor IES type III <sup>2</sup>
- AR5 acrylic refractor IES type V <sup>2</sup>
- GR3 glass refractor IES type III
- GR5 glass refractor IES type V
- PR3 polycarbonate refractor IES type III <sup>2</sup>
- PR5 polycarbonate refractor IES type V <sup>2</sup>

## 6. OPTIONS

- FUS internal fusing
- PCB luminaire integrated button type photocell
- HSS house side shield

## 7. COLOR

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

## NOTES

<sup>1</sup> F170-S is limited to 100W max.

<sup>2</sup> Not available for F170-S