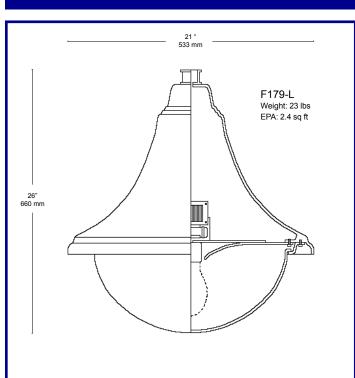
179 SERIES LUMINAIRE





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

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

 \Box

 \Box

 \Box

 \Box

"AR" and "PR" optics are limited to 175MH and 150HPS

only

Description. The F179 Series luminaire shall consist of an injectionmolded UV stabilized diffuser, a spun aluminum hood assembly and an internal optical system. The 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 seguentially.

4. VOLTAGE 6. OPTIONS SIZE FUS internal fusing QT (Quad Tap 120, 208, 240, 277) F179-L (21"W x 26"H) \Box TT (Tri Tap 120, 277, 347) PCB luminaire integrated button type photocell NOTE: Please circle connected voltage. If none is indicated, factory will pre-wire at 120V. HSS house side shield 120V 2. DIFFUSER TYPE Reactor 480 Single 7. COLOR CAC Clear Acrylic **WAC** White Acrylic Black RAL 9011 5. OPTICS Green RAL 6005 AR3 acrylic refractor IES type III 1 Bronze RAL 8019 LIGHT SOURCE (indicate wattage) AR5 acrylic refractor IES type V 1 Grey RAL 7012 GR3 glass refractor IES type III White RAL 9016 50 - 250 MH ¹ W GR5 glass refractor IES type V Custom Option: pulse start ballast PR3 polycarbonate refractor IES type III 1 35 - 250 **HPS** ¹ W polycarbonate refractor IES type V 1 PR5 **CFL** Fluorescent W **NOTES**

SAMPLE CONFIGURATION ONLY

INC Incandescent

BL

W

bare lamp (with WAC diffuser only)

For more information on optical systems, see Options section.

Photometrics are also available in IES format - consult factory

or your HCI sales representative.