

## **Approval Drawing**

Light Std: F178-L-A355-1A-P450-4P

Diffuser Type: Clear.

Diffuser Material: Polycarbonate

U.V. stabilized.

**Optical System:** Bare lamp with closed bottom external prismatic

refractor.

Light Distribution: IES Type III

**Diffuser Holder:** The diffuser is mounted on a hinged retaining ring. The design causes uniform pressure on a silicone gasket resulting in a dust and weather proof seal.

**Ballast:** MH high power factor mounted in the base. A quick disconnect wiring system allows for fast easy ballast maintenance.

Wattage - 175W MH

Voltage - (QT) PLEASE SPECIFY

Socket - Medium (4KV).

Photocontrol: None

**Arm:** Two 2" by 3" rectangular extruded aluminum arms welded to the side of 4.5" O.D. aluminum column and closed by aluminum cap.

**Pole:** 4"OD x .226wall 6061 T6 aluminum extrusion tube welded over and in a 8-5/8" dia. aluminum tube. **Base Cover Material:** Cast aluminum. Made in one piece integrated construction with 7" W x 8" H hand hole.

**Anchor Bolts:** 4 galvanized 19mm (3/4") x 610mm (24") long. A steel bolt circle template is supplied by HCI.

**Finish:** Electrostatically applied, thermoset polyester powder-coat finish with XL4 four part corrosion inhibiting process.

Colour: PLEASE SPECIFY.

Date: Jan.23, 2004 Drawing No: 4418 Model: F178-L-EPC-175MH-QT-BL-3-

-A355-1A-P450-4PC-14-Color Project: Modesto Pedestrian Parkway

Please Note: Fabrication will not begin until this drawing is approved, signed and returned to HCl



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