

Body of pressed noncorrodible light aluminum alloy with grey stove enamel finish on the exterior surface to reduce daylight glare. Detachable mirror reflectors of top quality anodized aluminum sheets for the control of light distribution. Enclosing bowl of heat-resistant glass with prismatic refracting surface to provide wide angle light distribution. The refractor and body firmly secured together by a hinge and a snap-catch of stainless steel. Gasket of silicone or neoprene rubber to ensure perfect weather sealing of the optical assembly. Built-in high power factor control gear with low electrical losses, in a separate compartment for convenient servicing. Top quality hardware and accessories and perfect workmanship. Ready for connecting to 220V, 50Hz, single phase, two wire electrical supply. IP54/23 CLASS I



Applications

For roadway and streetlight, warehouse, docks, interchanges, stock yards, airport or parking area

Control Gear

Integral with power factor (P.F.) correction not less than 0.9

Optics/Material

Reflector, made of high purity anodized aluminum

Lamps

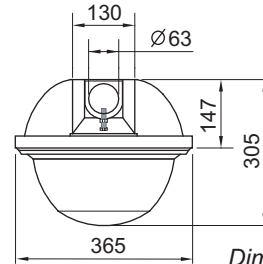
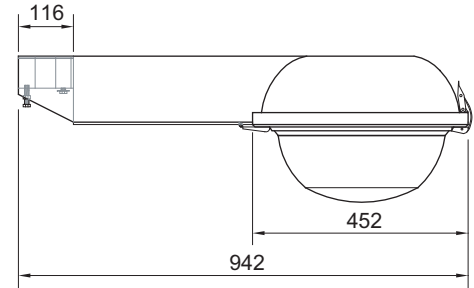
150W-400W High Pressure Sodium Lamp
250W-400W Metal Halide or High Pressure Mercury Lamp

Materials/finish

Body : Heavy gauge noncorrodible aluminum alloy, Gray paint coating
Reflector cover : heat resistant, toughened glass
Catches : Stainless steel

Mounting

Poles (Side entry or Pole top)



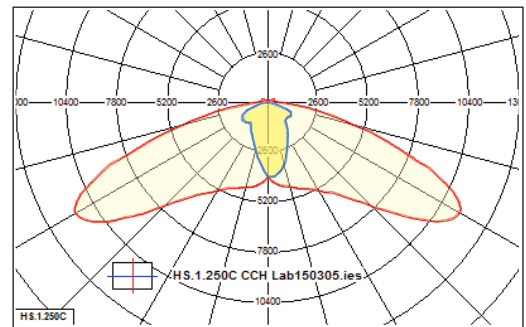
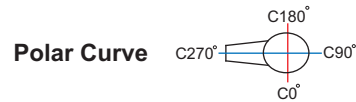
Dimensions in mm.

ORDER CODE

Type	Lamp
HS.1.150C	High Pressure Sodium 150W.
HS.1.250C	High Pressure Sodium 250W.
HS.1.400C	High Pressure Sodium 400W.
MH.1.250C	Metal Halide 250W.
MH.1.400C	Metal Halide 400W.
LM.1.250C	High Pressure Mercury 250W.
LM.1.400C	High Pressure Mercury 400W.

HS = High Pressure Sodium, MH = Metal Halide
LM = High Pressure Mercury

Complete custom design, and photometric data available upon request



Iso-Lux Diagram

