

P6RD 36" BOLLARD

The P6RD bollard is suitable for landscape and pathway lighting with glare free distribution. Ideal for use in shopping malls and commercial real estate.

LOWER BODY 6" round extruded aluminum (.125 wall thickness) that fits over base and secured with stainless steel screws. Body has a powder coat paint finish.

UPPER BODY 6" round extruded aluminum held in place with stainless steel screws. For lamp replacement this section is removed. Upper body has a powder coat paint finish.

TOP CAP Spun aluminum held in place with stainless steel screws. Top cap has a powder coat paint finish. Upper reflector is secured to the top cap.

OPTICS Upper and lower reflector are Spun aluminum cone, anodized, type V distribution. Internal house shield is available as 90 or 180 degrees.

LENS Clear acrylic

BALLAST All ballasts for Metal Halide are Tri-Tap 120,277,347 volts for 50 watts. High Pressure Sodium ballasts are available as 120 volts normal and high power factor and as Tri-Tap 120,277,347 volts in 50 watts.

MOUNTING Cast aluminum base with four galvanized steel anchor bolts (1/2" x 12"). Lower body is secured to base with stainless steel screws.



LAMP All units come complete with a clear lamp. For coated lamp please state coated.

SOCKET Medium base 4KV pulse-rated socket with a nickle-plated screw shell and a spring-loaded centre contact.

FINISH Standard finishes are Charcoal, Bronze, Black and White. Custom colours are available upon request.

OPTIONS House side cut-off and tamper proof hardware.





SPUN ALUMINUM REMOVABLE TOP TWO 8-32 STAINLESS STEEL SCREWS LOCATED 180 DEGREES APART SECURE THE TOP OF THE FIXTURE DURABLE ACRYLIC LENS BOTTOM CONE SHPAED (DIFFUSED) REFLECTOR EXTRUDED ALUMINUM BODY

Dimensions

CATALOG NUMBER:

FILENAME: P6RD50HPS

TEST NO. 6085

DESIGN ELECTRICAL OUTDOOR BOLLARD FIXTURE CAT. NO. P6RD-050-HPS WITH SEMI-SPECULAR REFLECTORS AND CLEAR PLASTIC LENS ONE 50W CLEAR HIGH PRESSURE SODIUM LAMP. LUMEN RATING = 4000 LMS.

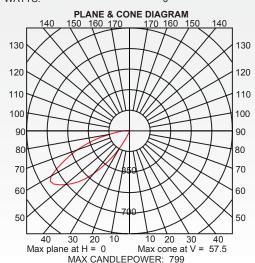
DESIGN ELECTRICAL MANUFACTURING TORONTO, ONTARIO

SUMMARY DATA

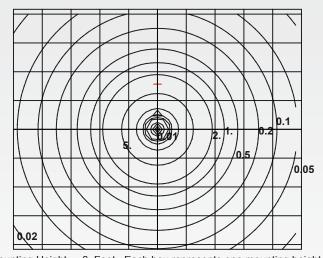
EFFICIENCY (Total): 62.6 %
EFFICIENCY (Down / Up): 61.8 % / 0.8 %
EFFICIENCY (Street / House): 31.3 % / 31.3 %
LUMENS/LAMP: 4000
NO. OF LAMPS: 1

LUMINOUS OPENING: RECTANGULAR Width: 0.00 (Feet)

Length: 0.00
Height: 0.00
INPUT WATTS: 0



ISO-ILLUMINANCE DIAGRAM (fc)



Mounting Height = 6 Feet. Each box represents one mounting height. + = Point of max candela