## ARCHITECTURAL GARAGE LIGHTING





# ARCHITECTURAL PARKING GARAGE LIGHTING (PGL SERIES)

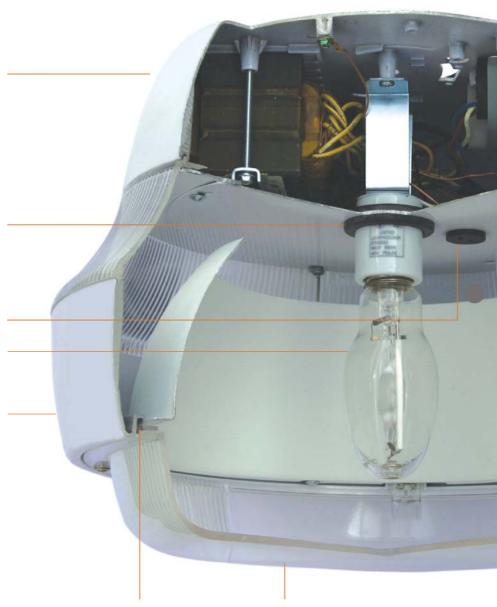
Ballast mounted directly to fixture housing for optimal heat dissipation. Die cast aluminum upper housing with UV resistant powder coat paint finish.

One-piece silicone gasket ring serves as a shock absorber and stabilizer for lampholders, which prolongs lamp life.

Quartz restrike option is available.

Premium lamp included - factory installed

Die cast aluminum lower housing with UV resistant powder coat paint finish.



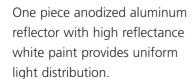
One-piece silicone gasket keeps out moisture, bugs, dirt and other contaminants. Precision prismatic lens, with UV-resistant high impact acrylic and a thickness of 0.11", provides optimal light distribution. The hinged lens allows hands-free lamp replacement.

### **APPLICATIONS**

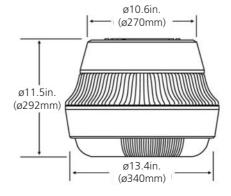
Parking garages, underpasses, tunnels or low level mounting for general illumination.

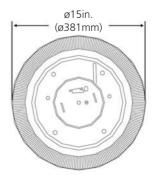
### **General Specifications**

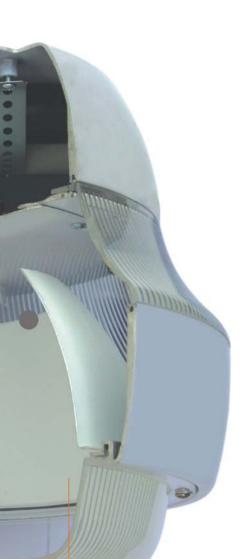
- Low profile, modern design.
- IMB (Intelligent Mounting Bracket), easy one-person installation, features a universal mounting plate standard with leveling device for accurate installation.
- UL and CUL listed for wet locations.
- IP55 listed.
- Heavy duty die cast aluminum housing.
- One piece anodized aluminum reflector with high reflectance white paint for uniform light distribution and low glare.
- White powder coat paint finish standard (custom colors available).
- Precision injected molded, UV acrylic optical assembly (polycarbonate option available).
- Quartz restrike feature available.
- Ideal for MH 200 watts & HPS 150 watts max.
- Compact flourescent 4x42W max. and induction lamp 85W max.
- Stainless steel external hardware.
- Maximum Weight: 20 lbs.
- Lamp Included Factory installed



## **ENGINEERING DIMENSIONS**







### INSTALLATION INSTRUCTIONS



Mounting plate secured to standard J-Box



Hang fixture by "clicking" hooks into the upper housing

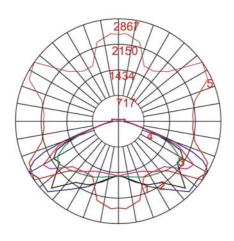


With hands free, make electrical connections



Lift fixture and turn clockwise until unit is tightly secured to the plate

### **PHOTOMETRIC**



Maximum Candela = 2867 Located At Horizontal Angle = 35, Vertical Angle = 60

- #1 Vertical plane through horizontal angles (35-215) (through max. Cd.); BLUE
- #2 Vertical plane through horizontal angles (0-180); BLACK
- #3 Vertical plane through horizontal angles (45-225); GREEN
- #4 Vertical plane through horizontal angles (90-270); MAGENTA
- #5 Horizontal cone through vertical angle (60) (through max. Cd.); RED

IES format is available upon request