

CATALOG NO. \_\_\_\_\_



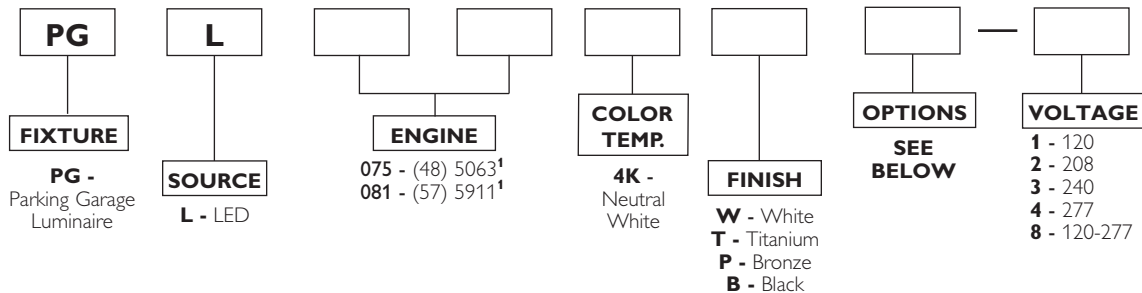
TYPE NO. \_\_\_\_\_ JOB NAME \_\_\_\_\_

# PGL Low-Profile Parking Garage Luminaire



## ORDERING INFORMATION

**Catalog Number:** Example: PGL075484KT-8



## PRODUCT SPECIFICATIONS

- The PGL series luminaires are recommended for applications specifically where ceiling mounting height do not exceed 15 feet
- Typical applications include parking garages, freezers, storage areas, corridors and locker rooms
- 32 or 48 high-output LEDs with individual lenses for symmetrical Type V distribution with a LED life of 60,000 hours (L70)
- Available in 4000K (neutral) color temperature
- Initial lumens per system: 72.4W - 5063; 78.8W - 5911
- 72 CRI
- Functions in environments with temperature ranges from -30c to 40c
- Computer designed precision die-cast aluminum housing for strength and thermal management
- Finished in Duraplex II wrinkle polyester available in white, titanium, bronze and black
- Electronic Class I LED driver accepts 120-277V, 50/60hz input (constant current)
- Quick-Mount plate permits hands-free mounting over junction boxes without opening fixture and can also be pendant mounted
- DLC Compliant
- 5 year Warranty; ETL Listed for Wet Locations

## ACCESSORIES

- ☐ **PGL-BG<sup>7</sup>** = Bird Guard Shroud
- ☐ **F1-KIT** = Single Fuse Kit  
120, 277V
- ☐ **F2-KIT** = Double Fuse Kit  
208, 240V

## OPTIONS

- ☐ **F1** = Single Fusing  
120, 277V
- ☐ **F2** = Double Fusing  
208, 240V
- ☐ **OC15<sup>3,4,5</sup>** = Non-  
Programmable Occupancy  
Sensor
- ☐ **P** = Pendant
- ☐ **PX10<sup>3,4,5</sup>** = Proximo  
Programmable  
occupancy  
sensor
- ☐ **TS** = Tamperproof  
Screws
- ☐ **TW** = Thru-wire

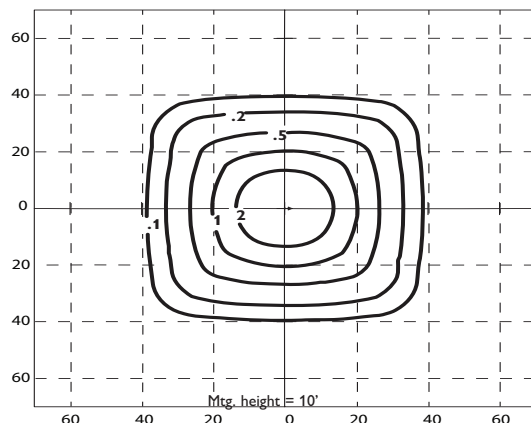
## NOTES

- 1.) 075 = 75W and 081 = 81W, represent watts and 48 = 5063 and 57 = 5911, represent lumen output.
- 2.) 0-10V leads existing top of luminaire supplied for connection to external controls.
- 3.) OC15 and PX10 are damp location listed.
- 4.) OC15 is rated to 30°C. PX10 rated to 40°C.
- 5.) OC15 and PX10 are only available in 120 or 277V.
- 6.) Includes DD dimming driver standard.
- 7.) For use with pendant mount fixtures only



# PGL Low-Profile Parking Garage Luminaire

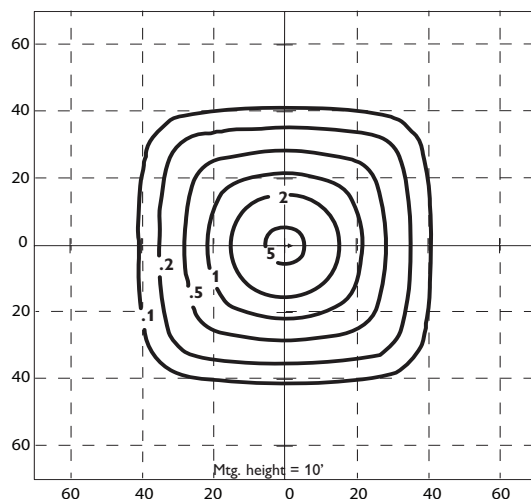
## PHOTOMETRICS



Stonco Lighting LED Parking Garage Light  
Photometric Filename: PGL075484K.IES  
LEDGINE 32 NW CREE XPG

### CHARACTERISTICS

|                                   |                 |
|-----------------------------------|-----------------|
| Lumens Per Lamp                   | N.A. (absolute) |
| Total Lamp Lumens                 | N.A. (absolute) |
| Luminaire Lumens                  | 5063            |
| Total Luminaire Efficiency        | N.A.            |
| Luminaire Efficiency Rating (LER) | 70              |
| Total Luminaire Watts             | 72.4            |
| Ballast Factor                    | 1.00            |
| CIE Type                          | Direct          |
| Spacing Criteria (0-180)          | 2.30            |
| Spacing Criteria (90-270)         | 2.28            |
| Spacing Criteria (Diagonal)       | 2.60            |



Stonco Lighting LED Parking Garage Light  
Photometric Filename: PGL08157.IES  
LEDGINE 48 NW CREE XPG

### CHARACTERISTICS

|                                   |                 |
|-----------------------------------|-----------------|
| Lumens Per Lamp                   | N.A. (absolute) |
| Total Lamp Lumens                 | N.A. (absolute) |
| Luminaire Lumens                  | 5911            |
| Total Luminaire Efficiency        | N.A.            |
| Luminaire Efficiency Rating (LER) | 75              |
| Total Luminaire Watts             | 78.8            |
| Ballast Factor                    | 1.00            |
| CIE Type                          | Direct          |
| Spacing Criteria (0-180)          | 2.24            |
| Spacing Criteria (90-270)         | 2.24            |
| Spacing Criteria (Diagonal)       | 2.48            |

# PGL Low-Profile Parking Garage Luminaire

## TECHNICAL DATA INFORMATION

|                                | PGL07548* | PGL08157* |
|--------------------------------|-----------|-----------|
| Input Watts                    | 72.4**    | 78.8**    |
| Driver                         | 700 mA    | 530 mA    |
| # of LEDs                      | 32        | 48        |
| Initial Lumens @25°C Ambient   | 5063      | 5911      |
| Lumens per Watt @ 25°C Ambient | 70        | 75        |
| Initial Lumens @ 40°C Ambient  | 4778      | 5358      |
| Lumens per Watt @ 40°C Ambient | 66        | 68        |

**Notes:** \* Technical data and performance are subject to change.

\*\*Due to LED forward voltage variations and driver efficiency, total system watts could vary +/-4%.

