# EiKO®

## POSEIDON : LED LINEAR FIXTURE

| | |
|---|---|
| project name | type |
| catalog number | |
| comments | voltage |
| approved by | date |

## DESCRIPTION

Poseidon is a high efficiency Outdoor/Indoor 4-foot linear LED Parking Garage fixture designed specifically for applications where moisture or dust is an issue. Ideally suited for use in locations such as garages, tunnels, canopies, building entrances and food facilities. Featuring Xi-Fi® technology.

## FEATURES

- Architecturally attractive and modern design
- Modern white design with clean lines
- Lower operating costs with built-in Xi-Fi® Wireless Lighting Control System
- Impact resistant PC lens

## LISTINGS

- UL Listed for wet locations
- IP65 Rated
- Complies with IESNA requirements
- ROHS Compliant
- DesignLights Consortium® Premium Qualified - meets the requirements for the highest DLC qualification for efficacy and lumen maintenance

## SPECIFICATIONS

| | 40W | 75W |
|---|---|---|
| Voltage | 120 – 277 VAC | |
| Typical Lumens | 6,670 | 11,360 |
| Efficacy (Lp/W) | 145 | 142 |
| Surge Protection | 5 KA | |
| CRI | >82 | |
| CCT | 4,080 | 4,105 |
| Dimming | 0-10V (dim to off with Xi-Fi®) | |
| Rated Life (L70) | >50,000 Hours | |
| Working Temp. | -40° F to +130° F | |
| Storage Temp. | -40° F to +150° F | |

## WARRANTY

- 5 year limited warranty

## APPLICATIONS

- Garages
- Tunnels
- Canopy Areas
- Covered Roadways
- Entrances to Buildings
- Linear Surface or Ceiling Mount
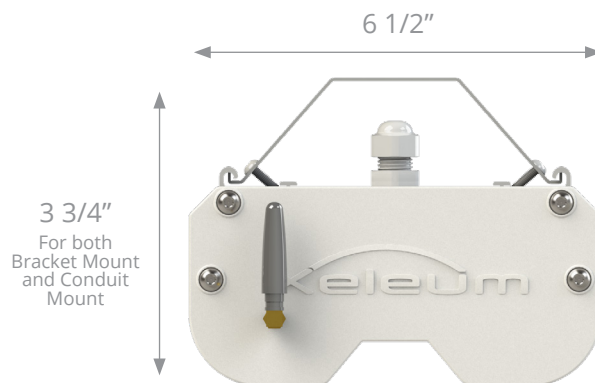
## ORDERING INFORMATION:

EXAMPLE: XLPG48-4040UY65SM

| Product Code | Style | Length | Watts | CCT | Voltage | Dimmable | IP Rating | Mounting |
|---|---|---|---|---|---|---|---|---|
| **XL -** Poseidon G2 | **PG** - Parking Garage | 48 | **40W** / **75W** | **30K** - 3000K / **40K** - 4000K / **50K** - 5000K | **U** - 120-277V | **Y =** Yes | 65 | **SM** - Surface Mount / **CM** - Conduit Mount |

## PERFORMANCE SUMMARY

| Part Number | Length | Wattage | Color Temp | Power | Dimming | IP Rating | Mounting |
|---|---|---|---|---|---|---|---|
| XLPG48-4040UY65SM | 48 | 40W | 4000 K | 120-277 | Yes 0-10V | IP65 Wet Locations | Surface Mount with Brackets |
| XLPG48-4040UY65CM | | | | | | | Conduit Mount Box |
| XLPG48-4050UY65SM | | | 5000 K | | | | Surface Mount with Brackets |
| XLPG48-4050UY65CM | | | | | | | Conduit Mount Box |
| XLPG48-7540UY65SM | | 75W | 4000 K | | | | Surface Mount with Brackets |
| XLPG48-7540UY65CM | | | | | | | Conduit Mount Box |
| XLPG48-7550UY65SM | | | 5000 K | | | | Surface Mount with Brackets |
| XLPG48-7550UY65CM | | | | | | | Conduit Mount Box |

## DIMENSIONS

| | Fixture | Packaged Fixture |
|---|---|---|
| Length | 47 1/4" | 51" |
| Width | 6 1/2" | 10" |
| Height | 3 3/4" | 6 1/2" |
| Weight | 11.3 LBS. | 14.1 LBS. |

6 1/2"

3 3/4"
For both Bracket Mount and Conduit Mount

## INSTALLATION OPTIONS

Ceiling Mount

Conduit Mounting Box