

## HPSL01 Series



## Description

Available in 600W & 1200W, this IP65-rated light delivers brilliant 5700K illumination with a lifespan of up to 50,000 hours. Featuring 1-10V dimming, 20KV surge protection, and a durable aluminum design, it's perfect for parking lots, stadiums, airports, and more.

UL and cUL certified, backed by a 5-year warranty for peace of mind.

## Construction

- Strong and durable sealed die-casting profile for outdoor applications
- Low profile, compact design minimizes wind load requirements
- Housing is completely sealed against moisture and environmental contaminants (IP 65)

## Electrical

- Ultra-wide input voltage: 200-480VAC
- Standard with 1-10V dimming driver(s)
- Built in surge suppression with max 20KV
- Power factor >0.9, THD <15%

## Optics

- Available in NEMA 4Hx4V distributions
- Single CCT: 5700K
- CRI: >70

## Model

SL01-600W-48V57K

SL01-1200W-48V57K

Note: "48V" represents 200-480VAC

## Certifications

- UL cUL



## Mount

- Designed for installation with included trunnion bracket
- The Yoke Adaptor(option)is designed to slipfit a 2 3/8" to 3" O.D. tenon

## Accessories(Optional)

- Yoke Adaptor
- Square Beam Mounting Bracket

## Application

- Outdoor Sports
- Stadium
- Exhibition Center
- Airport apron

## Weight

600W: 35.34 lb

1200W: 60.78 lb

## Lifespan

- Estimated 100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

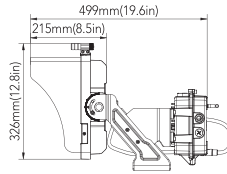
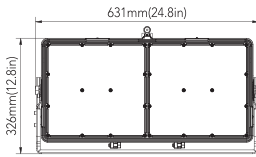
## Warranty

- 5-year warranty

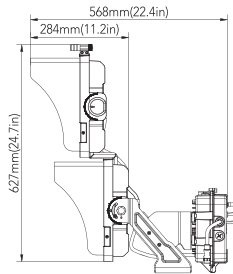
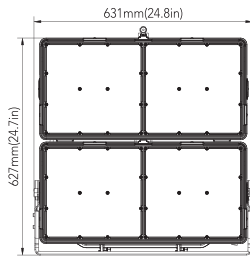
## Dimension

unit: mm/inch

### Small Size: 600W



### Large Size: 1200W



## Features & Specifications

Model	SL01-600W	SL01-1200W
Operating Voltage	200-480VAC	
Power	600W	1200W
Power Factor	>0.9	
Current	3A@200VAC 1.25A@480VAC	4A@200VAC 2.5A@480VAC
Lumens	Max.92000lm	Max.180000lm
Efficacy	150lm/w	
Color Temperature	Single CCT 5700K	
CRI	>70	
Waterproof Rating	IP 65	
Dimming	1-10V dimming	
Beam Angle	30°	
Surge Protection	MAX 20KV	
Life Span	50,000hours	
Operating Temperature	-40°C to 50°C (-40°F to 122°F)	
Material	Aluminum	
Color Finish	Black	