

# PEGASUS

## LED SPORTSLIGHTER

- Cold Forged Aluminum Heatsink
- Expected Ultra Long Lifetime: >100,000 Hours
- Rugged Weather-tight Design
- Suitable for Indoor and Outdoor Locations
- Delivers Up To 150 Lumens Per Watt
- IP-66 Rated
- 0-10V Dimming Capability Standard



### POWER

Available in 400W to 1,500W Configurations

### PRECISION

High-Precision Optics Deliver Exceptional Performance

### ENGINEERING

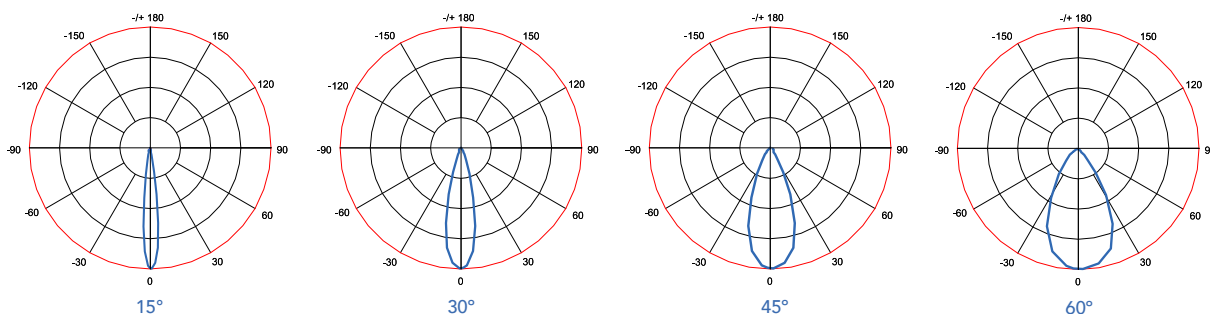
Cold Forged Heat Sink Keeps High-Output LEDs Cooler During Operation

### ORDERING INFORMATION

EXAMPLE PART #: PEG - 400 - 50K - 45 - V01 - BL - TM

PEG					BL			
SERIES	WATTS	CCT	OPTICS	INPUT PWR	FINISH	MOUNTING	ACCESSORIES	
PEG	400	40K	15   15 DEGREE	V01   100-277V	BL	TM   Trunnion Mount	AIM   Aiming Laser	
	500	50K	30   30 DEGREE	V04   347-480V			TL3   3-Pin Twistlock Receptacle	
	600	57K	45   45 DEGREE				TL5   5-Pin Twistlock Receptacle	
	720		60   60 DEGREE				TL7   7-Pin Twistlock Receptacle	
	800						PC   Photocell (requires TLx)	
	1000							
	1200							
	1500							

### OPTICS



### SPECIFICATIONS

**Expected Life** | L70>100,000  
**Rating** | IP66  
**Color Rendering Index (CRI)** | >70Ra  
**Power Factor** | >95%  
**Input Line Voltage** | 100-277 VAC,  
347-480 VAC  
**Input Line Frequency** | 50/60 Hz  
**THD** | <15%  
**LED Chips** | Osram/Lumileds  
**Driver** | Inventronics/Sosen  
**Dimming** | 0-10V

### LISTINGS

**ETL Listed**  
**FCC Compliant**  
**CE Listed**

### MATERIALS

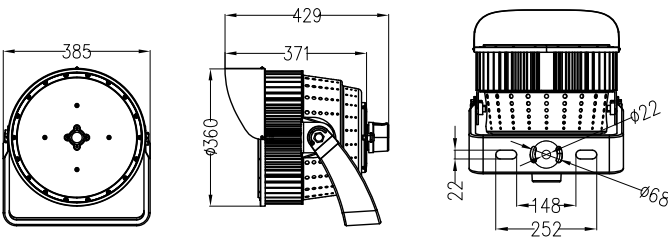
**Heat Sink** | Cold Forged Aluminum  
**Hardware** | 18-8 Stainless Steel  
**Finish** | Protective UV Stabilized Powder Coat  
**Lens** | Polycarbonate

### LUMEN CHART

	4000K	5000K	5700K
400W	57,600 lm	60,000 lm	60,600 lm
500W	72,000 lm	75,000 lm	75,750 lm
600W	86,400 lm	90,000 lm	90,900 lm
720W	103,680 lm	108,000 lm	109,000 lm
800W	115,200 lm	120,000 lm	121,200 lm
1000W	144,000 lm	150,000 lm	151,500 lm
1200W	172,800 lm	180,000 lm	181,800 lm
1500W	216,000 lm	225,000 lm	227,250 lm

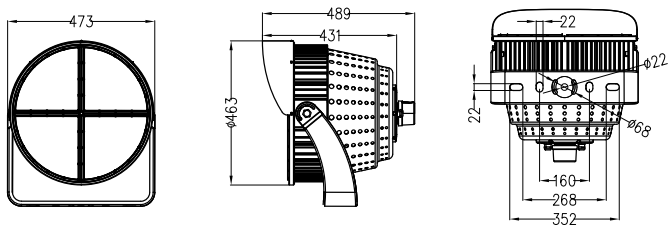
Typical delivered lumen data is approximate. Actual lumens will vary due to installation environment and beam pattern. Please see IES files.

### PHYSICAL SPECIFICATIONS



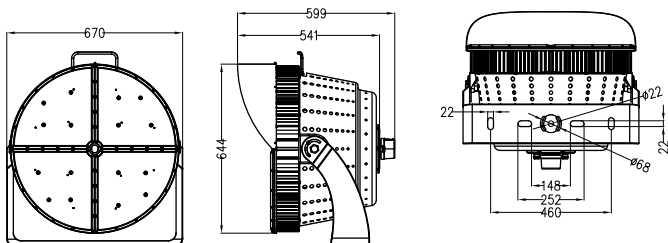
Weight lb (kg) EPA (FT<sup>2</sup>)

400 - 600W 22.0 (10.0) 1.25



Weight lb (kg) EPA (FT<sup>2</sup>)

720 - 1200W 33.0 (15.0) 2.01



Weight lb (kg) EPA (FT<sup>2</sup>)

1500W 55.1 (25.0) 4.03



Due to continuous improvement and innovation, product appearance and specifications may change without notice. Actual performance may differ as a result of end-user environment and application.

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