

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

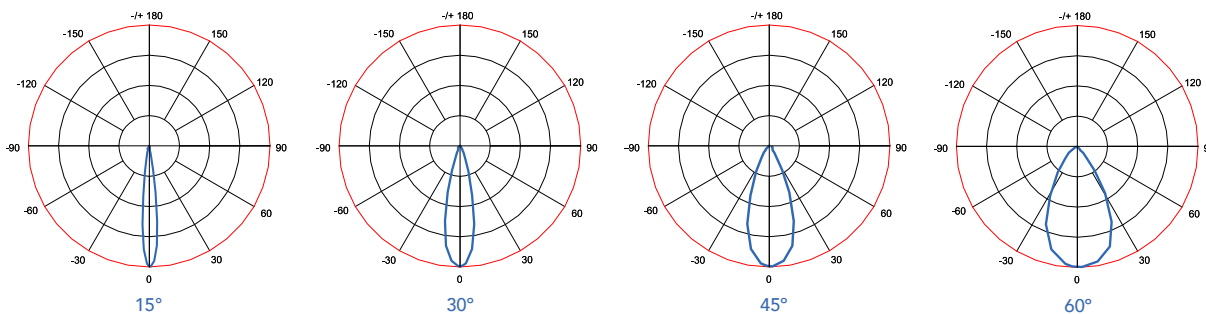
Cold Forged Heat Sink Keeps High-Output LEDs Cooler During Operation

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



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.

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

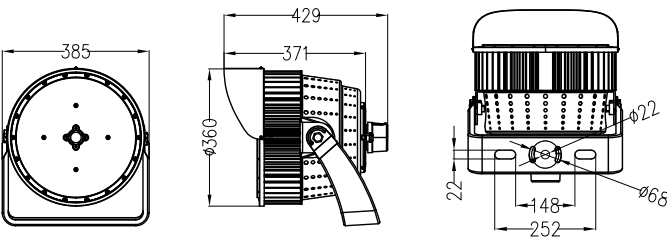
Heat Sink | Cold Forged Aluminum
Hardware | 18-8 Stainless Steel
Finish | Protective UV Stabilized Powder Coat
Lens | Polycarbonate

LUMEN CHART

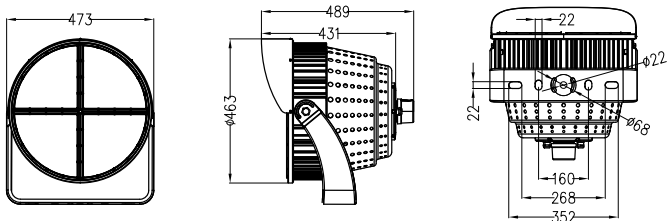
	4000K	5000K	5700K
400W	57,600 lm	60,000 lm	60,600 lm
500W	72,000 lm	75,000 lm	75,750 lm
600W	86,400 lm	90,000 lm	90,900 lm
720W	103,680 lm	108,000 lm	109,000 lm
800W	115,200 lm	120,000 lm	121,200 lm
1000W	144,000 lm	150,000 lm	151,500lm
1200W	172,800 lm	180,000 lm	181,800 lm
1500W	216,000 lm	225,000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

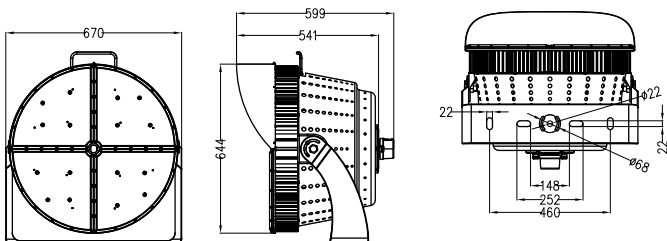
PHYSICAL SPECIFICATIONS



	Weight lb (kg)	EPA (FT ²)
400 - 600W	22.0 (10.0)	1.25



	Weight lb (kg)	EPA (FT ²)
720 - 1200W	33.0 (15.0)	2.01



	Weight lb (kg)	EPA (FT ²)
1500W	55.1 (25.0)	4.03



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