

KingKong LED Stadium Light



Features

- Die-cast Aluminum heat sinking: concise appearance, excellent thermal management and compact structure
- Handlebar design: easy for installation and carry
- Racked angle: allows for precise installation, up to 270°
- Bracket and arm: overall flanging and bending design of the cold-rolled plate, light in weight, high in strength and excellent in firmness
- Special anti-corrosion treatment to reach the WF2 standard and is suitable for various environments
- Packed with reputed brand top quality LEDs and power supply to ensure the product reliability and life expectancy, 5 years warranty
- IP66 structural waterproof design
- Double surge protection: driver & extra 10KV SPD
- Tempered glass cover, achieves IK08 and apply in harsh conditions
- Professional light distribution with different beam angles for various applications
- Spill shield to reduce light pollution

Application

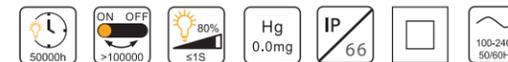
- Parking areas lighting
- Pubic square and passage
- Stadium and gymnasium
- Park and Statue

Technical Features

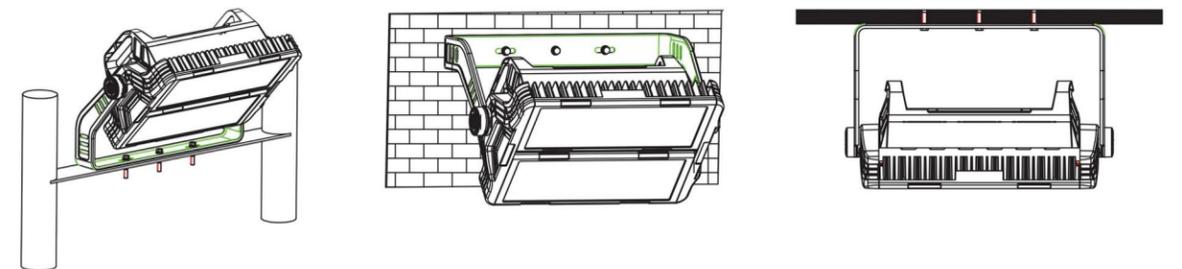
- Input Voltage: AC100-240V 50/60Hz
- Total Harmonic Distortion: THD: < 10%
- Power Factor: PF>0.95
- Color Rendering Index: Ra>80
- Beam Angle: 10/25/45/60/90/Asymmetric 60 degree
- Lumen maintenance @6000h: >97%
- IP Rating: IP66
- Life Span: >50,000 hours
- Warranty: 5 years
- Material: Aluminum+Polycarbonate lens+Tempered glass
- Dimmable: 1-10V / PWM / Resistance / Dali available
- Operation Temperature: -25-+50 celsius degree
- Storage Temperature: -40-+70 celsius degree

Datasheet

Product Code	Rated Power	Input Voltage	LED Type	CCT	Power Factor	Luminous Flux (LM)	Lumen Efficacy (LM/W)	CRI
LGS-GSLKK-400W	400W	AC100-240V	Lumileds/Osram	2700-6500K	PF>0.95	60000lm± 10%	150	Ra>80
LGS-GSLKK-500W	500W	AC100-240V	Lumileds/Osram	2700-6500K	PF>0.95	75000lm± 10%	150	Ra>80
LGS-GSLKK-600W	600W	AC100-240V	Lumileds/Osram	2700-6500K	PF>0.95	90000lm± 10%	150	Ra>80
LGS-GSLKK-800W	800W	AC100-240V	Lumileds/Osram	2700-6500K	PF>0.95	120000lm± 10%	150	Ra>80
LGS-GSLKK-1000W	1000W	AC100-240V	Lumileds/Osram	2700-6500K	PF>0.95	150000lm± 10%	150	Ra>80
LGS-GSLKK-1200W	1200W	AC100-240V	Lumileds/Osram	2700-6500K	PF>0.95	180000lm± 10%	150	Ra>80
LGS-GSLKK-1500W	1500W	AC100-240V	Lumileds/Osram	2700-6500K	PF>0.95	225000lm± 10%	150	Ra>80
LGS-GSLKK-1800W	1800W	AC100-240V	Lumileds/Osram	2700-6500K	PF>0.95	270000lm± 10%	150	Ra>80



Installations



Photometric Curve

