# **Venus LED Stadium Light**



## **Features**

- Separate modular design, 250W each modular integrated with driver
- Use high quality LEDs and power supply to ensure the product reliability and life expectancy, 5 years warranty
- Anti UV optical lens, light transmittance > 94%, professional light distribution with different beam angles for various applications
- Lumileds chip and Mean Well driver, CRI > 80, high light efficiency 140LM/W
- IP66 structural waterproof design

# 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 Agnle: 10/25/45/60/90/130\*40/65\*25\*60 degree
- Lumen maintenance @6000h: >97%
- IP Rating: IP66
- Life Span: >50,000 hours
- Warranty: 5 years
- Material: Aluminum
- Dimmable: 1-10V / PWM / Resistance / Dali available
- Operation Temperature: -25-+50 celsius degree
- Storage Temperature: -40-+70 celsius degree



#### Datasheet

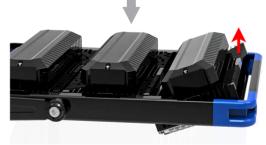
Product Code	Rated Power	Input Voltage	LED Type	ССТ	Power Factor	Luminous Flux (LM)	Lumen Efficacy (LM/W)	CRI
LGS-GSLV-250W	250W	AC100-240V	Lumileds	2700-6500K	PF>0.95	35000lm±10%	140	Ra>80
LGS-GSLV-500W	500W	AC100-240V	Lumileds	2700-6500K	PF>0.95	70000lm±10%	140	Ra>80
LGS-GSLV-750W	750W	AC100-240V	Lumileds	2700-6500K	PF>0.95	105000lm±10%	140	Ra>80
LGS-GSLV-1000W	1000W	AC100-240V	Lumileds	2700-6500K	PF>0.95	140000lm±10%	140	Ra>80
LGS-GSLV-1250W	1250W	AC100-240V	Lumileds	2700-6500K	PF>0.95	175000lm±10%	140	Ra>80



# Assemble and Disassemble operation:



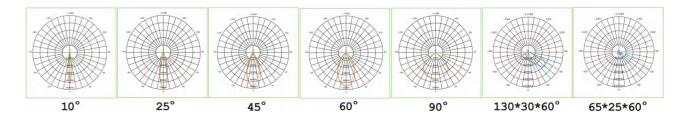
Screw off the wing nuts.

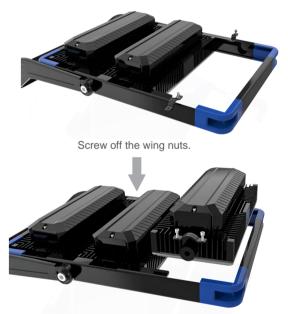


Remove the defective module.

#### Disassemble

## **Photometric Curve**





Put on he module, adjust the angle according to requirements and screw on the wing nuts tightly.

#### Assemble