

# OG-LED GROW LIGHTS SPECIFICATION

Power:  
240W, 480W, 630W



## SPECIFICATIONS

- Aluminum PCB with high thermal conductivity as chip carrier for faster cooling.
- Die-casting shell brings perfect heat dissipation. Simple & perfect appearance.
- High-class LED chip to ensure good reliability and consistency.
- Lens module with high transparency could control different beam angles effectively and ensure balanced light.

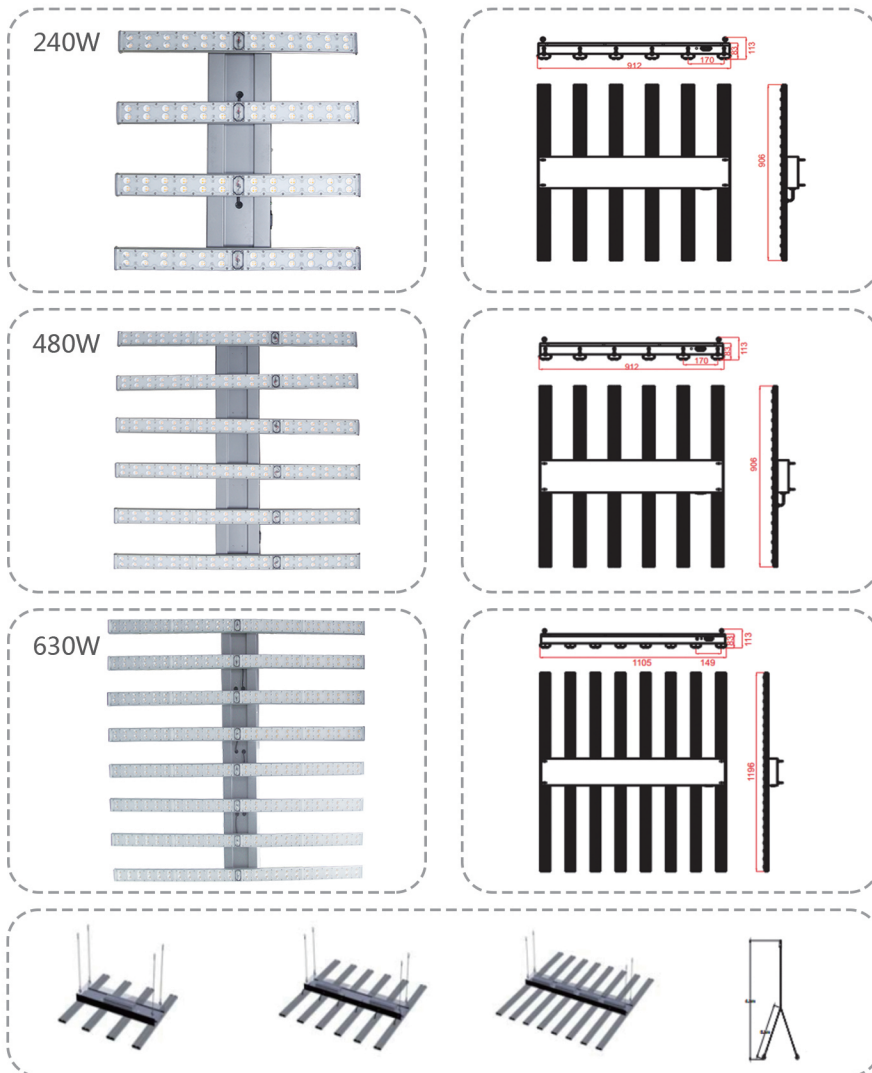
## CONSTRUCTION

- Using famous brand chips to ensure good reliability and consistency creed.
- Using PC lens to adjust beam angle.
- Energy-efficient, about double to triple of the metal lamp or the sodium lamp efficiency.
- High quality driver, safety and reliable.

## Warranty

5 years standard

## FIXTURE DIMENSIONS



## CERTIFICATION INFORMATION



## ORDERING INFORMATION

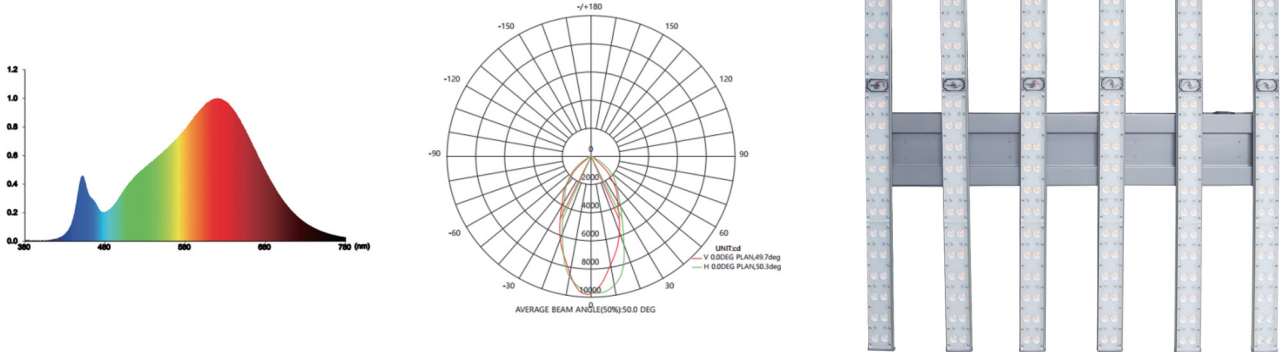
Input WATTS	Input Current	Input VAC&HZ	LED CHIPS	PPF	PAR
240W ± 10%	1.15@220V	NV=100-277V	CREE3030	680	2.82/W
480W ± 10%	2.3@220V	HV=347/480V		1500	3.12/W
630W ± 10%	2.9@220V			2200	3.5/W

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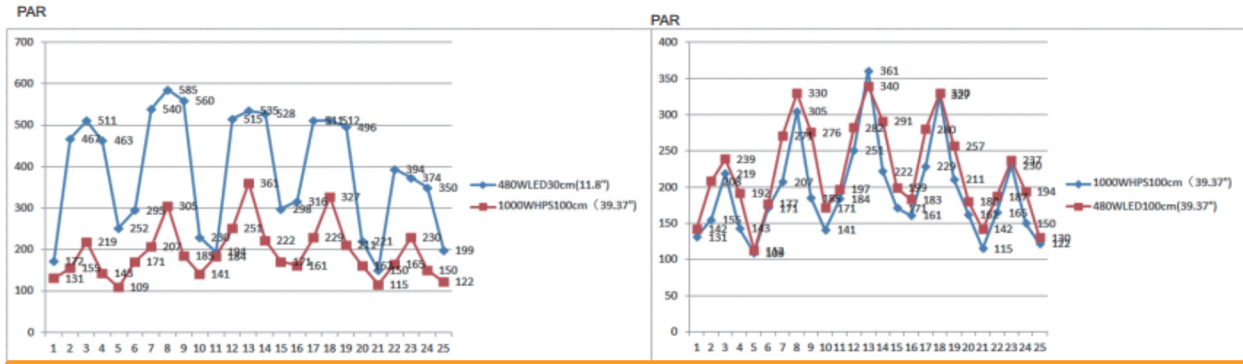
## PAR DISTRIBUTION



## TECHNICAL SPECIFICATIONS @5000K

MODEL	WATTS	PAR	LUMEN OUTPUTS/OPTICS	PPF	FIXTURE DIMENSION	NW
ANTEC-240	240W	2.82W/m <sup>2</sup>	28800lm / 50D	680	67*67*14 0.063m <sup>3</sup>	14lbs (6.5kgs)
ANTEC-480	480W	3.12W/m <sup>2</sup>	57600lm / 50D	1500	96*96*14 0.13m <sup>3</sup>	25lbs (11.5kgs)
ANTEC-630	630W	3.5W/m <sup>2</sup>	75600lm/50D	2200	125*115*14 0.2m <sup>3</sup>	42lbs (19.5kgs)

## 480WLED GROW LIGHT&1000WHPs PAR COMPARISON



## 630WLED GROW LIGHT 1000WHPs PAR COMPARISON

