



[SUNFLOWER]

CLASSIC LED GROW LIGHT



5
YEAR
PRODUCT
WARRANTY

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WATTAGE
SELECTABLE

**IP
66**
INGRESS
PROTECTION

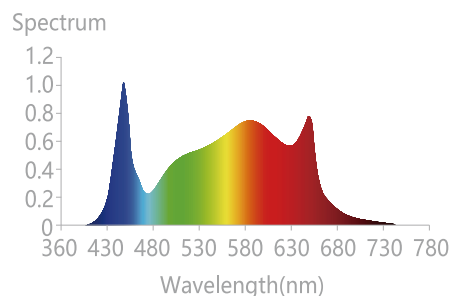
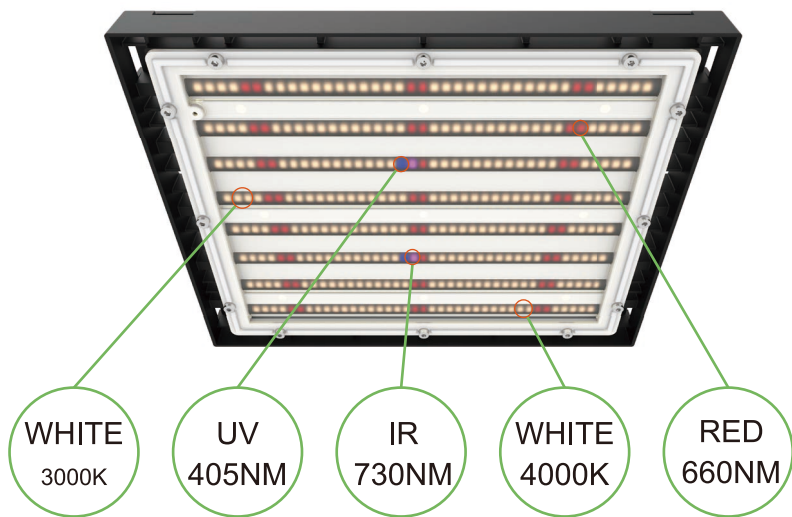
**IK
08**
IMPACT
PROTECTION

Description

Suitable for greenhouse aquaculture - hemp crops, indoor planting, shelf planting, providing a reasonable lighting environment for plants IP65 waterproof rating, moisture-proof and sulfurization resistant, dustproof, oil and water resistant, providing comprehensive protection. Not affected by general moisture issues in greenhouse and underground planting.

Key Features

- > Waterproof design for better splash resistance.
- > Efficient customized spectrum and adjustable brightness functions provide ideal lighting for plants.
- > Easy and secure installation.
- > 10-100% dimmable function makes it be able to take care of each growth stage of different plants.



- The rate of photosynthesis and transpiration are directly affected by temperature, humidity and air flow.
- The perfect temperature and humidity for your plants are found between 75-85 °F and 50%-70% humidity magnesium than normally needed.
- Connect with adjustable rope ratchets. Hang the light above the plants at appropriate height. Plug the power cord to the socket.

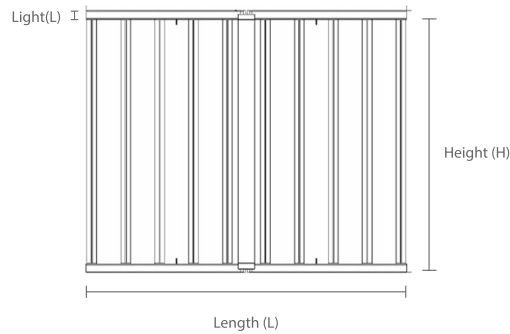


Technical Specifications

PPF	435 $\mu\text{mol/s}$
LED Eff(PPF)	2.9 $\mu\text{mol/s/W}$ ($\mu\text{mol/J}$)
Input Voltage	AC100-277V
Dimming (Optional)	10~100%
Input Current	1.25A/120Vac
PF	>0.90/120VAC

Height	10~30 inch
Operating Temperature	-20~45°C, 20~95%RH No condensation
Storage Temp & Humidity	-20~85°C, 10~95%RH No condensation
CRI	88
Spectrum	330~880nm
Coverage	24~36 inch

Dimensional Drawing



Model	L	H	W	Net Weight(± 0.1)	Gross Weight (± 0.1)
PGLS	298	250	94	2.6kg	3.5kg

Product Data

Part Number	Power
PGLS	150W