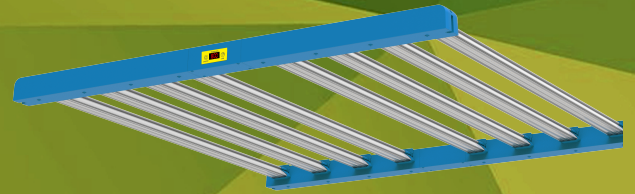


# [PRIMROSE]

## LED GROW LIGHT


**5**  
 YEAR  
 PRODUCT  
 WARRANTY

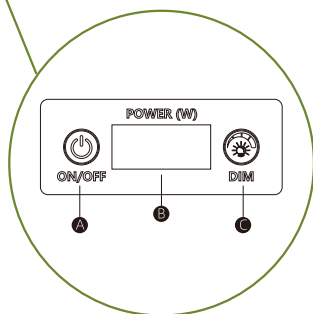
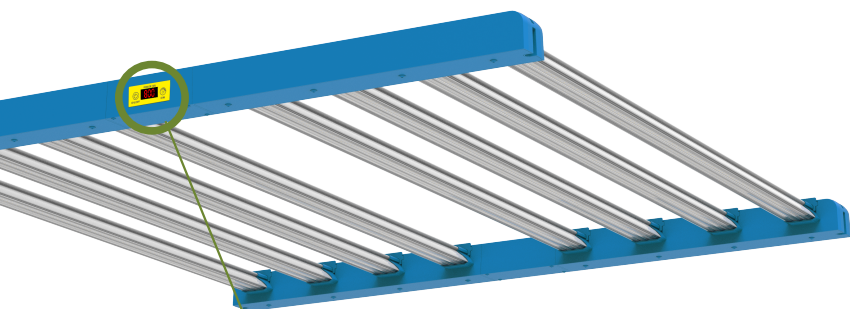
**W**  
 WATTAGE  
 SELECTABLE

**IP  
66**  
 INGRESS  
 PROTECTION

**IK  
08**  
 IMPACT  
 PROTECTION

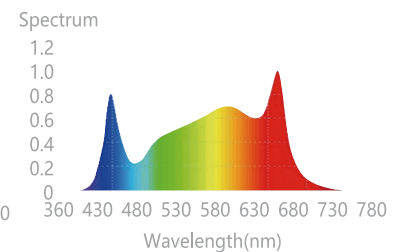
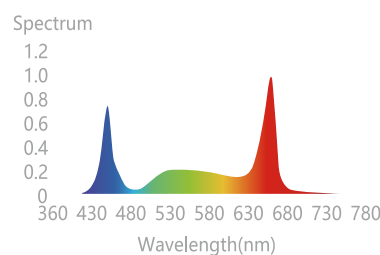
### Description

Provide the necessary photosynthetic nutrients for plant growth and efficiently promote plant growth.- Continuously supplementing nutrients to plants and creating a favorable growth environment for them. Continuously strengthening plant roots and stems, enhancing plant immunity, and preventing and controlling pests. By supplementing light to accelerate plant growth, promote flowering and fruiting, increase growth rate, and increase yield.



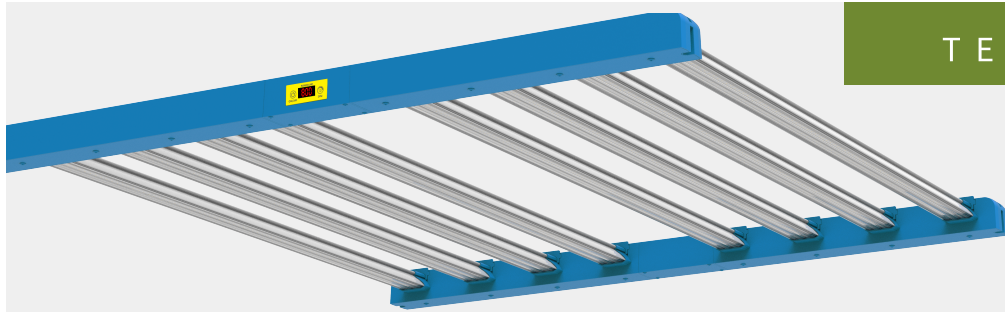
### Key Features

- > Easy to install, only three steps to complete the product assembly.
- > The holes at both ends of the lamp holder are convenient for using hooks or as fixing holes.
- > The product has reserved dimming holes, which can realize group dimming control through the controller.



- 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% with plenty of airflow to replenish CO<sub>2</sub>. PH is 6-6.5. You may add more calcium and magnesium than normally needed.

**, humidity**

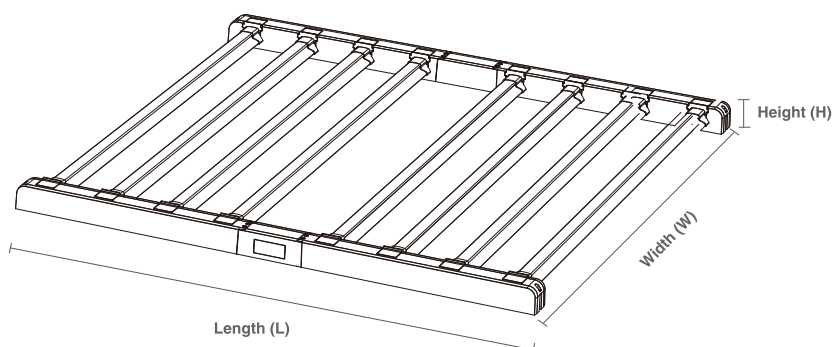


Technical Specifications

<b>PPF</b>	2400umol/S	2040umol/S
<b>PPE</b>	3.0 umol/J	
<b>Input Voltage\Frequency</b>	100-277V/AC	
<b>Dimming (Optional)</b>	PWM/485	

<b>Height</b>	10~30 inch
<b>Operating Temperature</b>	-20~45°C,20~95%RHNo condensation
<b>Storage Temp &amp; Humidity</b>	-20~85°C,10~95%RHNo condensation
<b>Light angle</b>	120 degree

Dimensional Drawing



Model	L	H	W	Net Weight	Gross Weight
PGLE-N 800W	1127	1151	57.5	14kg	15kg
PGLE-N 680W	1127	1151	57.5	14kg	15kg

Product Data

Part Number	Power
PGLE-N 800W	800W
PGLE-N 680W	680W