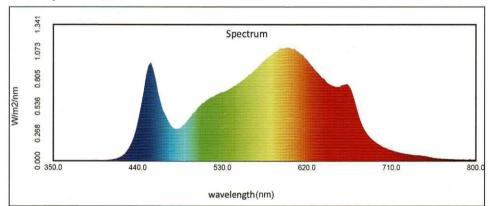
## Parameter

Module	PB-01	PB-02	PB-04	PB-06
Input Power	110 ±5% W	220 ±5% W	450 ±5% W	600 ±5% W
PPF	300 ±5% μmol/s	600 ±5% μmol/s	1240 ±5% µmol/s	1650 ±5% μmol/s
Efficacy	2.7 μ mol/J	2.7 μ mol/J	2.7 μ mol/J	2.7 µ mol/J
input voltage	100-305V AC	100-305V AC	100-305V AC	100-305V AC
Weight	1.72kg   3.8lbs	3.25kg   7.1lbs	6.22kg  13.7lbs	9.5kg   20.9lbs
Light Distribution	120 °	120 °	120 °	120 °
Certifications	IP65	IP65	IP65	IP65
Power Factor	≥ 0.98	≥ 0.98	≥ 0.98	≥ 0.98
Lifetime L90	>54,000hrs	>54,000hrs	>54,000hrs	>54,000hrs
Warranty	3 Year	3 Year	3 Year	3 Year

## Full spectrum



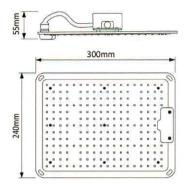
### Advice for growth

- 1. Photosynthetic rate and transpiration rate are directly affected by temperature, humidity and airflow.
- 2. Humidity between 75-85, humidity is between 50% and 70%, there is plenty of air flow replenish carbon dioxide.ls6-6.5 PH value. You can add more calcium and magnesium than you normally need.

# **Dimensions**

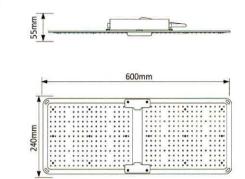
#### Module:PB-01

Single package size:30 cm L x 24 cm W x 5.5 cm H
Outer Carton Size:36.8cm L x 29.7 cm W x 8.7 cm H



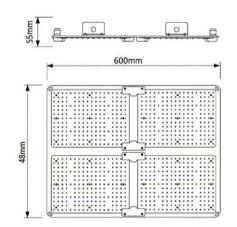
### Module:PB-02

Single package size:60 cm L x 24 cm W x 5.5 cm H Outer Carton Size:67cmL\*28.9cmW\*8.7cmH



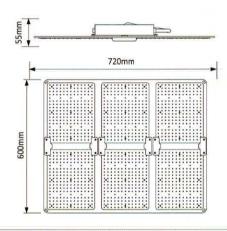
### Module:PB-04

Single package size:60 cm L x 48 cm W x 5.5 cm H
Outer Carton Size:67cmL\*52.9cmW\*8.7cmH



#### Module:PB-06

Single package size:72 cm L x 60cm W x 5.5 cm H
Outer Carton Size:72cmL\*65cmW\*10cmH





The symbol on the material, accessories or packaging indicates that this product may not be discarded as householdwaste. By disposing of the equipment in the proper way, you will be helping to prevent possible risks to the environmentand public health, which might otherwise be caused by improper handling of the discarded equipment. Recycling of materials contributes to the conservation of natural resources. Therefore, please do not dispose of your old electronics and electrical appliances via household waste.