

## GROW LIGHT



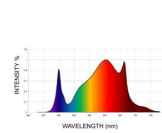
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## GROW LIGHT

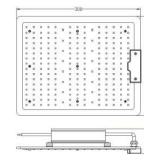


Features & Benefits	
Model	8W39
Light source	LED
AC Input power	100W
AC Input Voltage	AC100-277V 50/60HZ
LED type	300K-500K-660nm-720nm
PPF	3001.5 μmol/s
PPFD(μmol/m <sup>2</sup> /s)	889 μmol/m <sup>2</sup> /s @30cm
Number of lamp beads	222 PCS
Efficacy(μmol/j)	2.2
Mounting Height	30CM above canopy
Dimming	0-10V
Material	Aluminum alloy
Working environment	-20~40°C/45%-95%RH
Working temperature	-30~40°C
Waterproof degree	IP65
Luminous angle	120°
IP Degree	IP54
Size	300*240*55mm
N.W/KG	1.72
G.W/KG	2.22
Package/m	Innerbox:38*29*10cm Outerbox:45*38*31cm/Four packs
Warranty	2 years
Lifetime	50,000H@25°C

### Spectral Distribution



### Dimensional Drawing



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## GROW LIGHT



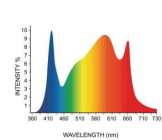
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## GROW LIGHT

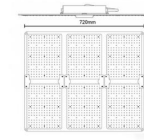


Features & Benefits	
Model	8W46
Light source	LED
AC Input power	600W
AC Input Voltage	AC100-277V 50/60HZ
Wavelength	300K-500K-660nm-720nm
PPF	1600.0 μmol/s
PPFD(μmol/m <sup>2</sup> /s)	2598 μmol/m <sup>2</sup> /s @30cm
Number of lamp beads	1332 PCS
Mounting Height	30CM above canopy
Dimming	0-10V
Material	Aluminum alloy
Working environment	-20~40°C/45%-95%RH
Working temperature	-30~40°C
Waterproof degree	IP65
Luminous angle	120°
IP Degree	IP54
Size	720*600*55mm
N.W/KG	5.5
G.W/KG	10
Package/m	Innerbox:72*65*10cm Outerbox:74*67*26cm/Two packs
Warranty	5 years
Lifetime	60,000H@25°C

### Spectral Distribution



### Dimensional Drawing



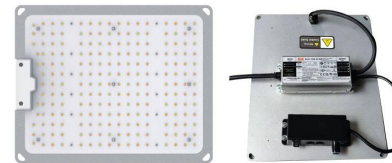
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# LED GROW LIGHT

## User Manual

## Package Includes

- ① 1\*LED Quantum Board
- ② 1\*Hanging Kit
- ③ 1\*Adjustable Rope Hanger
- ④ 1\*Dimmable Switch
- ⑤ 1\*Power Cable
- ⑥ 1\*Glasses
- ⑦ 1\* Thermometer



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## Warning



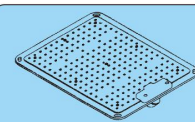
This symbol indicates that the aluminium board will reach a very high temperature (>65°C / >149°F).

1. Perform maintenance after board has cooled down.
2. The ambient temperature do not exceed 95°Fahrenheit.
3. Be careful of short circuiting or overloading.
4. Do not place things on top.
5. For indoor use, check ventilation and heat dissipation.



### Warning

DO NOT plug in before finishing installation.  
PLEASE carefully read installation instructions prior to installing.  
ANY product modifications may void your warranty.



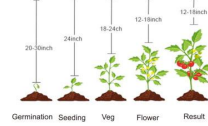
Input Voltage  
100~305V AC



RoHS FC CE

## GROW LIGHT

QB-400



Veg: 18 Hours ON Flower: 12 Hours ON



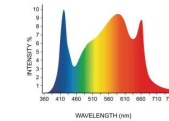
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## GROW LIGHT

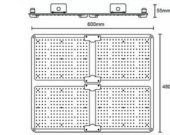


Features & Benefits	
Model	BH-400
Light source	LED
AC input power	400W
AC input Voltage	AC100-277V 50/60HZ
Wavelength	3500K-5000K-660nm-720nm
PPF	1240μ 5% umol/s
PPFD (umol/m <sup>2</sup> /s)	193 umol/m <sup>2</sup> /s @30cm
Number of lamp beads	888 PCS
Mounting Height	30CM above canopy
Dimming	0-10V
Material	Aluminum alloy
Working environment	-20~40°C(4°F~95~105°F)
Working temperature	-30~40°C
Waterproof degree	IP65
Luminous angle	120°
IP Degree	IP54
Size	600*480*55mm
N.W/KG	6.3
G.W/KG	6.8
Package/mm	Innerbox:65*54*11.5cm Outerbox:67*56*23cm/Two packs
Warranty	5years
Lifetime	50,000H20°C

Spectral Distribution



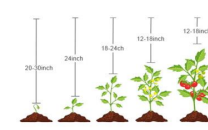
Dimensional Drawing



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## GROW LIGHT

QB-200



Veg: 18 Hours ON Flower: 12 Hours ON



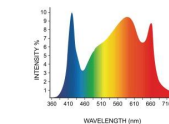
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## GROW LIGHT

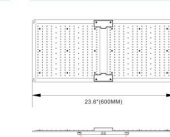


Features & Benefits	
Model	BH-200
Light source	LED
AC input power	200W
AC input Voltage	AC100-277V 50/60HZ
Wavelength	3500K-5000K-660nm-720nm
PPF	600μ 5% umol/s
PPFD (umol/m <sup>2</sup> /s)	1033 umol/m <sup>2</sup> /s @30cm
Number of lamp beads	444 PCS
Mounting Height	30CM above canopy
Dimming	0-10V
Material	Aluminum alloy
Working environment	-20~40°C(4°F~95~105°F)
Working temperature	-30~40°C
Waterproof degree	IP65
Luminous angle	120°
IP Degree	IP54
Size	600*240*55mm
N.W/KG	3.25
G.W/KG	3.75
Package/mm	Innerbox:65*30*11.5cm Outerbox:68*32*23.5cm/Four packs
Warranty	5years
Lifetime	50,000H20°C

Spectral Distribution



Dimensional Drawing



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