

LED TOP LIGHTING - 8 BAR



- Full-spectrum light output
- DLC/ETL/CE Listed
- High efficiency 2.7 $\mu\text{mol}/\text{j}$
- High output for high intensity
- Ambient temperatures from 0°C (32°F) to 35°C (95°F)

2.7

$\mu\text{mol}/\text{j}$

full spectrum, efficiency
up to 2.7 $\mu\text{mol}/\text{j}$.



0-10V dimming

Intelligent control design
and Dimming knob



50000hrs

Long life time:
L90:>50000hrs

SPECIFICATIONS

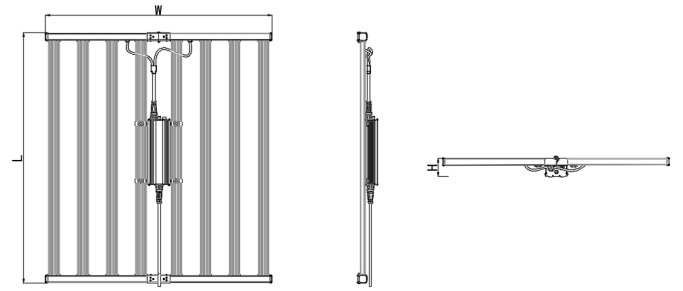
Frequency	50/60Hz
Input Voltage	100~277VAC / 277~480VAC
Light Output PPF	1782 $\mu\text{mol/s}$
Efficiency	2.7 $\mu\text{mol/J}$ @ 2.77 V AC
AC Input Power	660 W @ 2.77 V AC
Light Distribution	120°
Max. Ambient Temperature	95°F / 35°C
Dimming	Dimming knob + 0-10V
Ingress Protection	IP66
Lifetime	L90: > 50,000hrs
Certifications	CE, ETL, UL 1598 Wet Location, DLC
Warranty	5years

UNFOLD DIMENSION

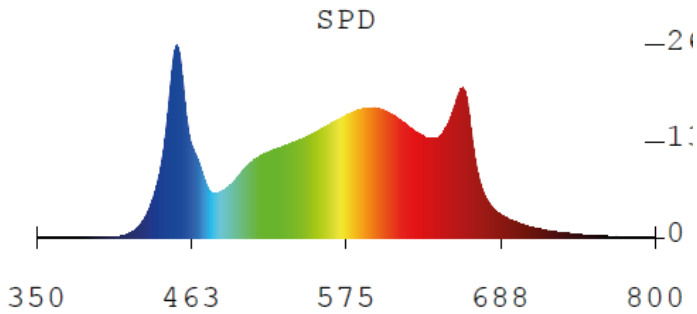
Product Power	Dimensions(mm / in)			Weight (kg / lb)
	L	W	H	
660W	1190/46.8	1084/42.7	99/3.9	15.5/34

FOLD DIMENSION

Product Power	Dimensions(mm / in)			Weight (kg / lb)
	L	W	H	
660W	1190/46.8	542/21.35	99/3.9	15.5/34



PRODUCT SPECTRUM REPORT:



Controller



- Suitable for all kinds of BC Grow Gear fixtures with controller ports.
- Maximum Number of lighting fixtures:500-1000pcs (We have the booster to expand the numbers of lighting fixtures up to 500-1000 pcs).
- Auto-dim at set temperature.
- Auto-shutdown at set temperature.
- Sunrise / sunset period.
- Alarm contracts NO/NC.
- No need for a switchboard.
- Easy and safe installation.
- Protected against short-circuits.
- Double temperature safety features.