

Features & Benefits

- Power eco-link - daisy chain up to 5 fixtures / circuit)
- Control eco-link - daisy chain up to 40 fixtures / circuit)
- IP65 Rating – suitable for wet environment
- Secure M19 twist-lock power connections
- Larger LED array (44.9" x 46.5") provides more light at edges of plant canopy
- 8-bar design supports even light distribution
- Quality components including Osram/Samsung LED array
- 0-10V dimming capable (OFF to 100%)
- 1,720 μmol at 660W (2.6 $\mu\text{mol}/\text{W}$)
- Quick install via folding fixture capability
- Long life – 50,000 hours
- Full spectrum – 4000K



Electrical

Input power (W)	660 \pm 10%
Input voltage (V)	120-277

AC Voltage (V)	120	240	277
AC Current (A)	5.61	2.93	2.56
Power Factor	0.98	0.94	0.93
Max fixtures / 20A	2	5	5

Mechanical & Safety

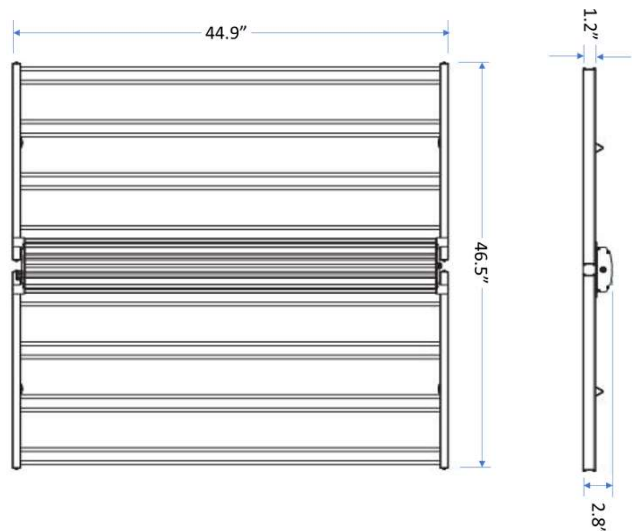
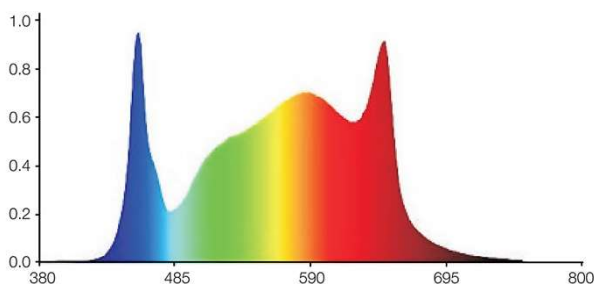
Weight (lbs.)	26.5
Dimensions (LxWxH inches)	44.9 x 46.5 x 2.8
Input/output power	M19 3-pin
Input/output control	M19 2-pin
Operating temperature ($^{\circ}\text{C}$)	-20 to 45

3 Year Warranty



Output

- | | |
|---|-------------------|
| • PPF (μmol) | 1,720 |
| • Efficacy ($\mu\text{mol}/\text{J}$) | 2.6 |
| • Spectrum | Full |
| • CCT (Kelvin) | 4000 |
| • Spectrum | Full cycle growth |





Ordering Codes: Power Cords

PC-14G-6-120 Power cord 6' with NEMA 5-15P 120V plug
 PC-14G-6-240 Power cord 6' with NEMA 6-15P 240V plug
 PC-14G-6-277 Power cord 6' with NEMA L7-15P 277V plug

PCF-14G-5 Fixture to fixture power cord 5' with M19 plugs
 PCF-14G-10 Fixture to fixture power cord 10' with M19 plugs

Ordering Codes: Controls

CC-5-1 Fixture to fixture control cord 5', M16 plugs
 CC-10-1 Fixture to fixture control cord 10', M16 plugs
 CD-1 Control Device – Zigbee via app
 GA-1 Gateway (Supports multiple CD-1 devices)
 CD-2 Control Device – hard wired

PCF-14G-5: Fixture to fixture power cable 
 CC-5-1: Fixture to fixture control cable 

Power Cord with plug



PC-14G-6-120 or



PC-14G-6-240 or



PC-14G-6-277

Control Cable



RM-M16 cable. Connects to Trolmaster, PPF Tech CD-2 or other control systems having RJ output, or



CD-1 Control with cable
 PPF-Tech remote, app-based control system

