



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

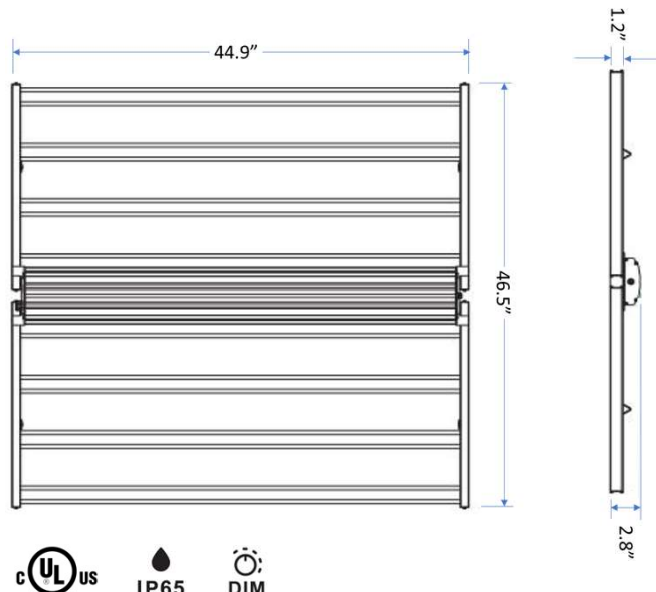
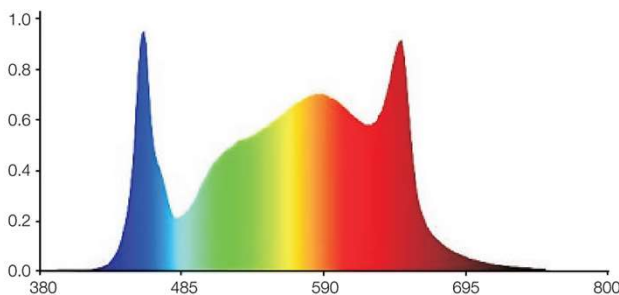
Mechanical & Safety

Weight (lbs.)	26.5
Dimensions (LxWxH inches)	44.9 x 46.5 x 2.8
Input leads (power + control)	24"
Input/output power	M19 3-pin
Input/output control	M19 2-pin
Operating temperature ($^{\circ}\text{C}$)	-20 to 45
Fixture spacing (typical)	4' to 5' on center
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-6 Fixture to fixture power cord 6' 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 with M16 plugs
- CC-10-1 Fixture to fixture control cord 10' with M16 plugs
- CD-1 Control Device – Zigbee connection via mobile app
- GA-1 Gateway (Supports multiple CD-1 devices)
- CD-3 Control Device – hard wire (M16) connection

For extended runs or to start a new row:

- PCF-14G-5 or PCF-24G-10: Fixture to fixture power cable
- CC-5-1 or CC-10-1: Fixture to fixture control cable

Power Cord Options

- PC-14G-6-120
- PC-14G-6-240
- PC-14G-6-277

Control Options

- RM-M16** cable. Connects fixture to Trolmaster or other control systems having RJ output and 0-10V dim
- or
- CD-3 Control**
PPF-Tech control system
Up to 60 fixtures per circuit

