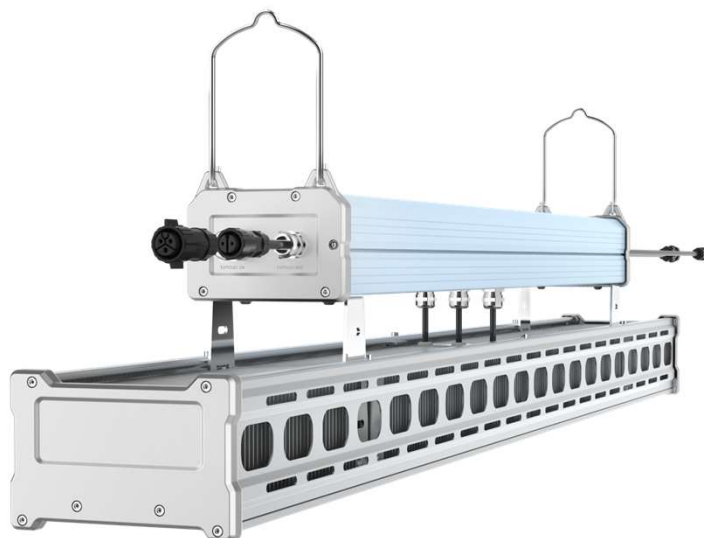
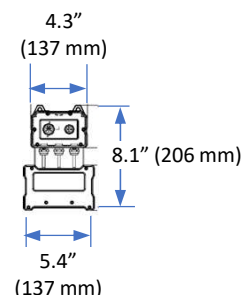
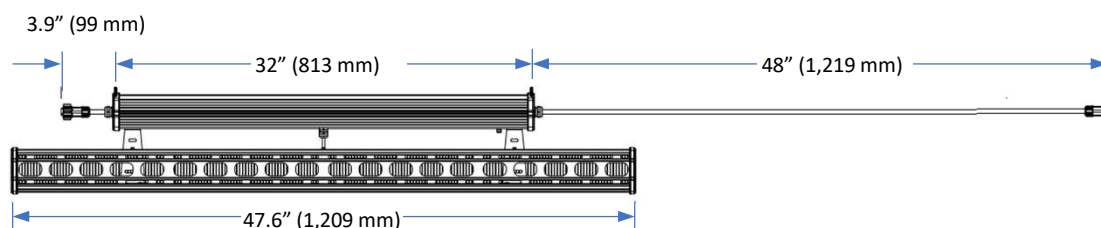
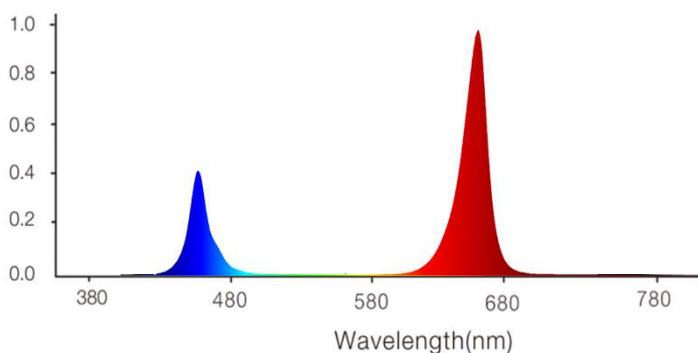


Features & Benefits

- Power Eco-link - daisy chain up to 7 fixtures per circuit
- Control link - daisy chain up to 50 fixtures per circuit
- IP67 Rating – suitable for wet environment
- Secure M19 twist-lock power connections
- Long, slim LED array provides great light coverage with minimum blockage of natural light
- Quality components including Osram LED
- 0-10V dimming capable (Off to 100%)
- 1,600 μmol at 500W (3.2 $\mu\text{mol}/\text{W}$)
- Quick install
- Long life – 50,000 hours (L90)
- Red/Blue spectrum, ideal for greenhouse supplement
- Secure 3' (.9m) hanging chains. 143 lb (.45kg) working load)

Output

- PPF (μmol) 1,600
- Efficacy ($\mu\text{mol}/\text{J}$) 3.2
- Spectrum Red/Blue supplemental spectrum



Electrical

Input power (W)	500
Input voltage (V)	AC120-277 auto sense
Frequency (Hz)	50 / 60
Dimming	1-10V

AC Voltage (V)	120	208	220	230	240	277
AC Current (A)	4.36	2.47	2.32	2.24	2.17	1.91
Power Factor	0.99	0.98	0.98	0.97	0.98	0.96
Max daisy-chain	3	6	6	6	6	7

Mechanical & Safety

Weight	27.1 (12.29 kg)
Dimensions (inches) LxWxH	47.6 x 5.4 x 8.1
Dimensions (cm) LxWxH	120.9 x 13.7 x 20.6
Input/output power	M19 3-pin
Input/output control	M16 2-pin
Operating temperature ($^{\circ}\text{C}$)	-20 to 35
Fixture Rating	IP67
5 Year Warranty	

Ordering Codes: Power Cords

PC-14G-6-120	Power cord 6' (1.8m) with NEMA 5-15P 120V plug
PC-14G-6-220	Power cord 6' (1.8m) with Type I plug
PC-14G-6-230	Power cord 6' (1.8m) with Type E plug
PC-14G-6-240	Power cord 6' (1.8m) with NEMA 6-15P 240V plug
PC-14G-6-277	Power cord 6' (1.8m) with NEMA L7-15P 277V plug
PCF-14G-6	Fixture to fixture power cord 6' (1.8m) with M19 plugs
PCF-14G-10	Fixture to fixture power cord 10' (3.0m) with M19 plugs

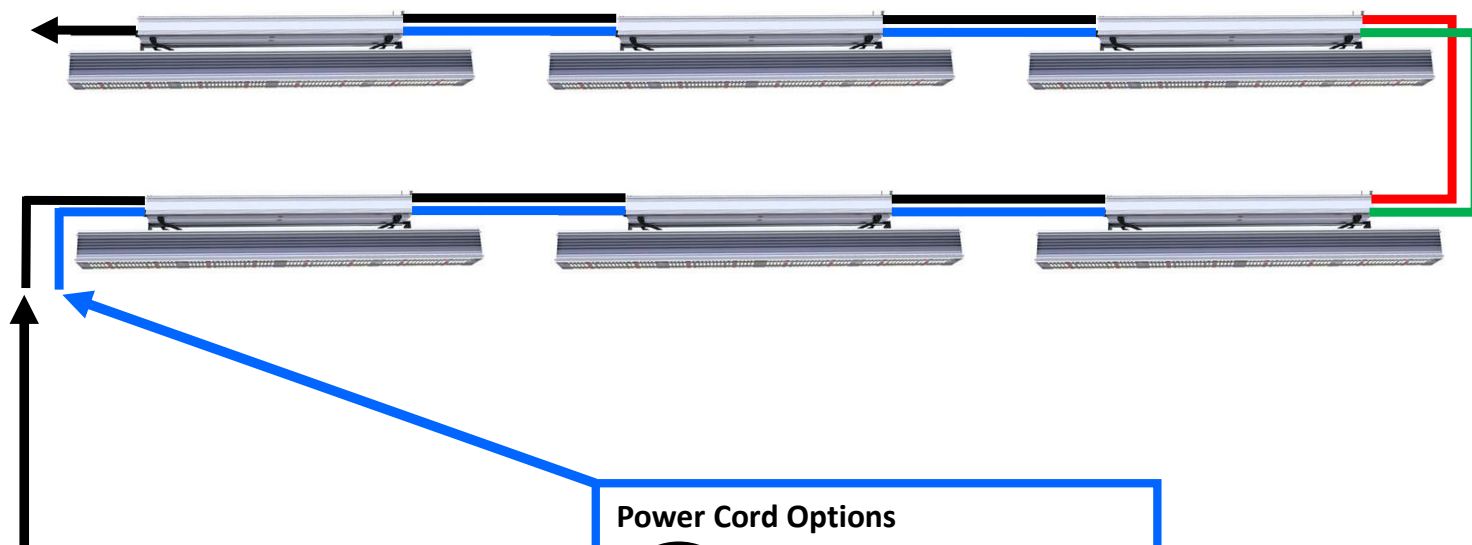
Ordering Codes: Controls

CC-5-1	Fixture to fixture control cord 5' (1.5m) with M16 plugs
CC-10-1	Fixture to fixture control cord 10' (3.0m) with M16 plugs
CD-3	Control – Digital with M16 connection
CDX-1	Control – Touch screen with M16 connection, optional PAR sensor
RJ-M16	Conversion cable 5' (1.5m) RJ12 to M16

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 



Control Options



RJ-M16 cable. Connects fixture to Trolmaster or other control systems having RJ output and 0-10V dim

or



CD-3 or CDX-1 Control
PPF-Tech control system
Up to 50 fixtures per circuit

Power Cord Options



PC-14G-6-120

PC-14G-6-220



PC-14G-6-230

PC-14G-6-240



PC-14G-6-277