

Under Canopy Lighting 4Ft

GPS-UCL3-150W

Upgrade your cultivation and leave no buds behind. By utilizing our specially designed under canopy lights you can maximize your growth and yields by illuminating the previously underlit areas of your plants.



FEATURES & BENEFITS

- Improve B-bud size, structure, density, and coloring.
- Optimized full spectrum proven by growers - great for veg and exceptional for boosting flower - includes 3000k, 5000k, 450nm Blue, 660nm Deep Red, 395nm UV and 730nm infrared diodes.
- IP65 rated for easy cleaning and protection from IPM sprays, irrigation leaks, and employees getting crazy with the watering wand.
- Compact and lightweight, quick to set up, easy to work around for harvest or quick to uninstall when between trellis layers.
- One Under Canopy Light will cover 4' in length and 3' in width of under canopy, add a second row to further increase your yields!



use our height adjustable legs with rolling benches.

LINK UP MULTIPLE FIXTURES

Power Chaining and Data Chaining through same connections, no extra wires required.

Daisy chain option:

- 8 pcs @ 120V
- 12 pcs @ 208V
- 14 pcs @ 220V
- 16 pcs @ 240V
- 18 pcs @ 277V

ADJUSTABLE HEIGHT

Telescopic legs adjust to the plant growth for the perfect light coverage.

*Legs sold separately



Aluminum housing results in 10x faster heat dissipation compared to plastic shells.

Rated IP65; worry free when spraying

LED LIGHTING SOLUTION FOR COMMERCIAL, INDOOR, AND GREENHOUSE APPLICATIONS

SPECIFICATIONS

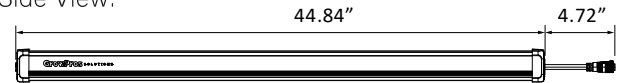
WATTAGE	150W (Channel 1: 75W B/W/UVA) (Channel 2: 75W R/IR/W)
INPUT VOLTAGE	120V-277V
CONTROL	0-10V DIMMING
DATA CONNECTION	RJ-12
POWER FACTOR	>0.9
THERMAL MANAGEMENT	PASSIVE
WORKING TEMPERATURE	0°F to 104°F
IP RATING	Waterproof IP65
LIFETIME	L90: >36,000 hrs
WARRANTY	5 YEARS
CERTIFICATIONS	ETL, DLC
HEAT LOAD PER FIXTURE	511 BTUs

PERFORMANCE DATA

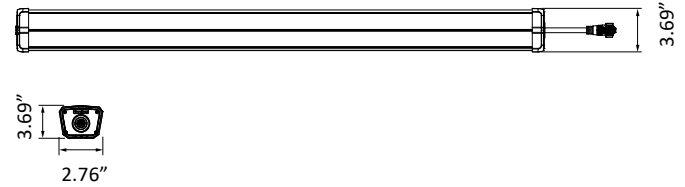
PERFORMANCE DATA	MAX POWER
PPE	2.3 $\mu\text{mol/s}$
PPF	345 $\mu\text{mol/s}$

DIMENSIONS

Side View:



Top View:



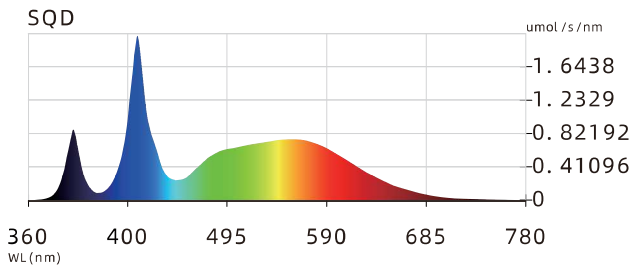
MAXIMUM POWER ELECTRICAL DATA

	120V	208V	220V	240V	277V
AC CURRENT	1.28A	0.73A	0.67A	0.63A	0.54A
AC POWER	154W	152W	151W	150W	149.5W
POWER FACTOR	0.99	0.98	0.97	0.97	0.95
DAISY CHAIN	8	12	14	16	18

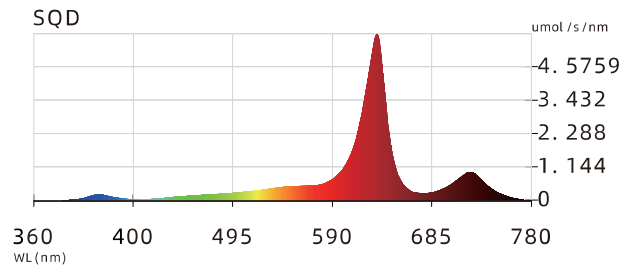
BOX GROSS WEIGHT: 36.1 lbs

SPECTRUM GRPH

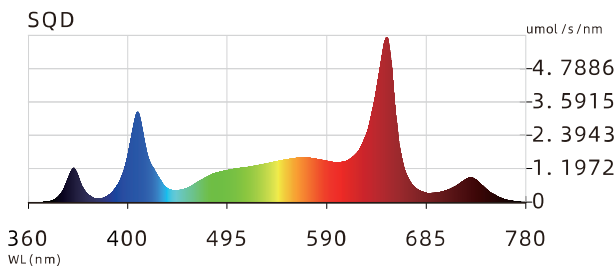
CHANNEL 1 100%



CHANNEL 2 100%



ALL CHANNEL 100%



CHANNEL 1 33% - CHANNEL 2 100% - R80

