

# LED Toplight

Agrolight for precision agriculture



## Spectrum For Every Crop

### **The benefits of our LED toplight:**

**Reduce your electricity bills while Increasing THC levels with Agrolight toplight LEDs**

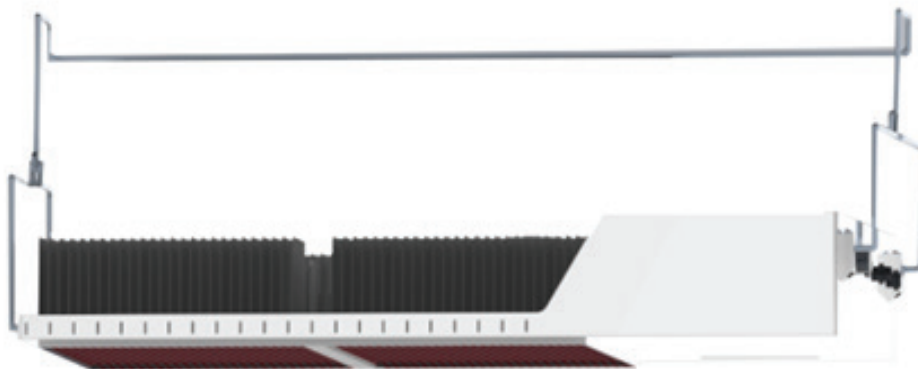
**Agrolight offers an easy and highly cost-effective solution to switching from HPS to LED.**

- Up to 50% savings in electricity bills due to better efficacy
- Lower HVAC energy expenses and lower crop water consumption due to reduced lighting heat emission
- Low heat output, allowing for smaller gaps between fixtures and canopy resulting in a lower racks system
- 5 years warranty vs. 1 for HPS
- An easy, painless and cost-effective transition from HPS to Agrolight LED. No infrastructures or wiring changes
- Optional connectors ensuring 100% compatibility between old and new fixtures connections

### ▪ **Features:**

- Perfect performance for high THC level
- Daisy chain ready
- Designed to replace HPS fixtures
- Same HPS set-up used for replacement with ALTL

# Model -ALTL-800W



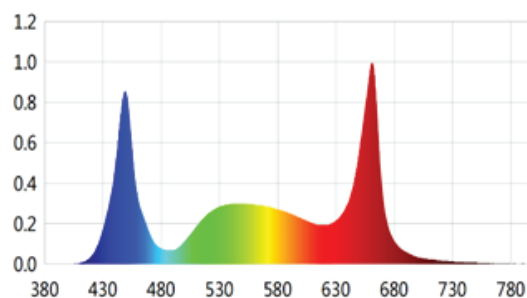
## Description:

- The ALTL line is designed for the cannabis flowering stage in an indoor-growing environment
- "One-4-one" replacement of HPS fixtures while saving up to 50% energy with a 5 year warranty
- ALTL 800W features high 2.7  $\mu\text{mol}/\text{J}$  efficacy and light output of 2,160  $\mu\text{mol}/\text{s}$  PPF

## Specifications ALTL-800W

<b>Light Source</b>	LED
<b>Spectrum</b>	Full Spectrum
<b>Light output PPF</b>	2160 $\mu\text{mol}/\text{s}$
<b>Efficacy</b>	2.7 $\mu\text{mol}/\text{J}$ @ 277 VAC
<b>Light Distribution</b>	120°
<b>Fixture to Canopy distance</b>	23.6"-47.2" (60-120 cm)
<b>Input Voltage (Auto sensing)</b>	120-277AC/277-480V@ 50/60Hz
<b>Heat Output</b>	1500 BTU/hr @ 277VAC
<b>Dimming</b>	0-10VDC (Linear)
<b>Max Ambient Temp./Humidity</b>	104°F (40°C) 90% RH
<b>Thermal Management</b>	Passive Heat Sink

## Spectra



\*Custom spectrum is optional

## Electrical data

AC Input Voltage	120V	208V	240V	277V	347V	480V
AC Input Current	6.66A	3.84A	3.33A	2.88A	2.3A	1.66A
Power factor	0.99	0.99	0.99	0.99	0.99	0.96

## Dimensions

