



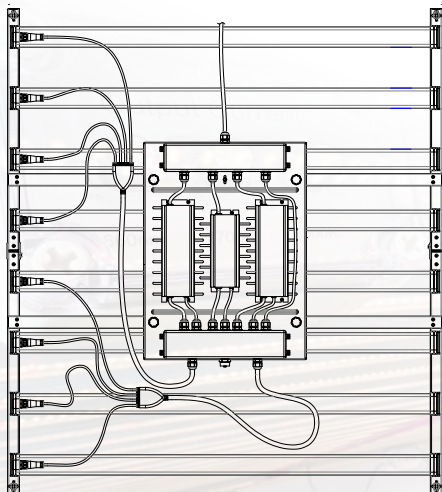
EV is the next generation of ProGrowTech's Evolve Series, offering cultivators state-of-the-art features to custom craft their product and improve energy efficiency.

EV Series Specifications:

EV560

Bloom Eco Fixture

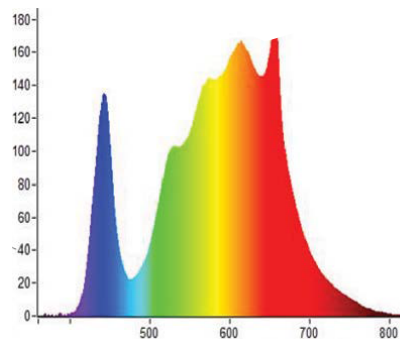
Reduce energy costs, maximize rebates and produce high quality harvests with the EV560. This fixture features the same high-performance technology as our EV700 fixture in a lower-wattage package, providing optimal light for plants in the flower stage while remaining extra mindful of energy usage and rebate options.



42"

Performance Summary

Peak power: 560W
 Coverage area: 4'x4'
 PPF: 1,400
 BTU: 1,909
 Light distribution: 120°
 Dimensions: 45"x42"x4.5"
 Weight: 44.8 lbs
 LED bars: 8
 Efficiency: 2.5 $\mu\text{mol}/\text{j}$



Input voltage: 100-277V, 347V, 480V*
 LED lifetime: L90: > 50,000 hrs
 Thermal management: Passive
 Operating temp.: 0-50C
 Power factor: 0.9 nominal
 Mounting height: 1-3'
 Connectivity: 3 channel 0-10V dimming
 Spectrum: 3,000K, 6,500K, 660NM
 Uniformity: 1:1.8 min/max
 Dimming control: 1-100% per channel
 Water/Dust CRI: IP66
 ETL/UL certification: UL880, DLC
 CCT: 92/Variable - 3 channels
 Warranty: 5 years

Amp Calculations	
VOLTAGE	AMPS
110V	5.08A
220V	2.54A
240V	2.33A
277V	2.02A
480V	1.16A

