



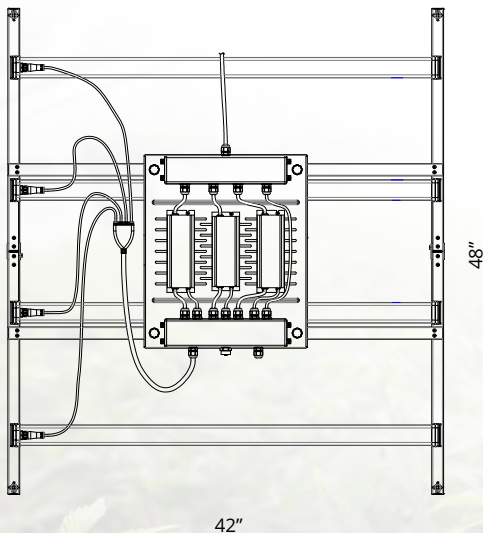
EV is the next generation of ProGrowTech's Evolve Series, offering cultivators state-of-the-art features to custom craft their harvest and improve energy efficiency.

EV Series Specifications:

EV360

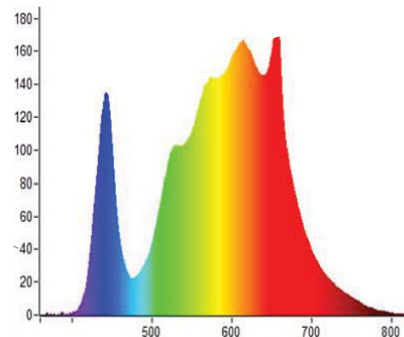
High-Powered Veg Fixture

EV360 features phase-specific light intensity for vegetative growth. No other fixture on the market offers the same level of light intensity, helping growers create optimal internodal placement, root development and plant stretch control.



Performance Summary

Peak power: 340W
 Coverage area: 4'x4'
 PPF: 850
 BTU: 1,173
 Light distribution: 120°
 Dimensions: 42"x48"x4.5"
 Weight: 32 lbs
 LED bars: 4
 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: 6"-36"
 Connectivity: 3 channel 0-10V dimming
 Spectrum: 3,000K, 6,500K, 660NM
 Uniformity: 1:1.8 min/max
 Dimming control: 0-100% per channel
 Water/Dust CRI: IP66
 ETL/UL certification: UL880, DLC
 CCT: 92/Variable - 3 channels
 Warranty: 5 years

Amp Calculations	
VOLTAGE	AMPS
110V	3.09A
220V	1.54A
240V	1.42A
277V	1.23A
480V	0.71A

