



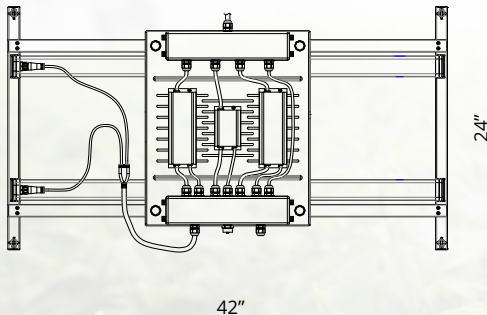
EV is the next generation of ProGrowTech's Evolve Series, offering cultivators state-of-the-art features to custom craft their harvest and improve energy efficiency.

## EV Series Specifications:

### EV170

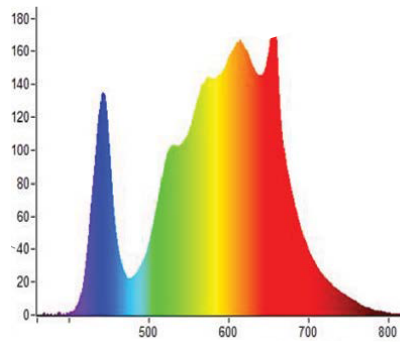
#### High-Powered Clone

Strike a balance between intensity and efficiency during clone development with the EV170 fixture. Featuring the same industrial technology as our EV360 fixture, the EV170 helps growers maximize harvests and crop quality while remaining conscious of energy consumption and rebates.



### Performance Summary

- Peak power: 170W
- Coverage area: 2'x4'
- PPF: 425
- BTU: 587
- Light distribution: 120°
- Dimensions: 42"x24"x4.5"
- Weight: 26 lbs
- LED bars: 2
- 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	1.55A
220V	0.77A
240V	0.70A
277V	0.61A
480V	0.35A

