



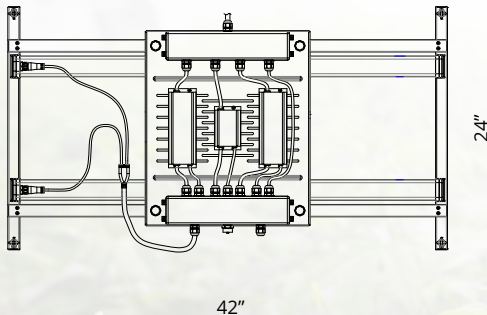
EV is the next generation of ProGrowTech's Evolve Series, offering cultivators state-of-the-art features to custom craft their harvest and improve energy efficiency.

## EV Series Specifications:

### EV170

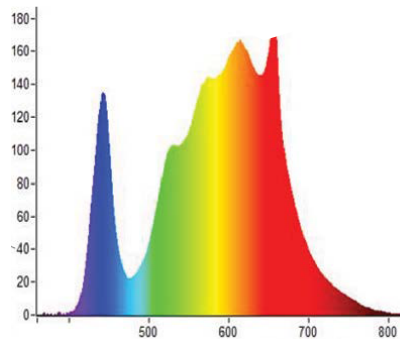
#### High-Powered Clone

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 μmol/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: 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

