

Project:	
Type:	
Catalog #:	

### STANDARD



### FEATURES

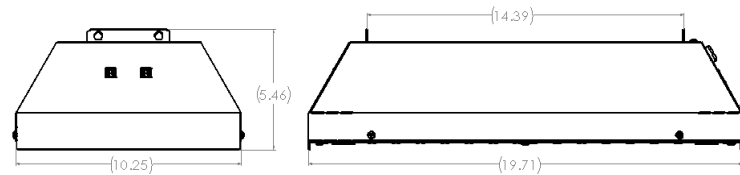
- Industry leading performance.
- Replaces a 1,000W DE 1:1.
- Patented spectrum.
- Natural white light.
- Tunable spectrum.
- Suitable for CEA use with all crops.
- Ideally suited for GH supplemental applications.
- Powder coated aluminum housing.
- Made in the USA.
- Easy installation and operation.
- Ships with a 10' cord, NEMA 6-15P plug, and 5-15P adaptor.



### WARRANTY & LISTINGS

- cULus listed for horticultural damp locations not exceeding a maximum ambient temperature of 40°C.
- DLC horticultural approved.
- 5-year warranty of all electronics and housing.

### DIMENSIONS



### ORDERING INFORMATION

Example: CT141-600-B-ST-10U

Series	Wattage	Spectrum	Voltage	Options
CT141	600	U B Universal Bloom	ST   120-277V	10U   10' cord & plug

### SPECIFICATIONS

Light Source	LED
Spectra	Patented
Efficacy	2.1 $\mu\text{mol}/\text{J}$
PPF	1216 $\mu\text{mol}$
Input Power	600W MAX
Input Voltage / Current	120 @4.92A   240 @2.46A   277 @2.12A
L/W/H   Weight	20 / 10 / 5.5   12lbs
Mounting Height	>36 Inches
Operating Temperature	-40°C - 40°C (-40°F - 104°F)
Thermal Management	Patented IP68 active
Dimming	0-10V / PWM
Lifetime per TM21 Q70 / Q90	76K hrs /46K hrs

