

CTB-300

300W Grow Light - Bloom

FEATURES

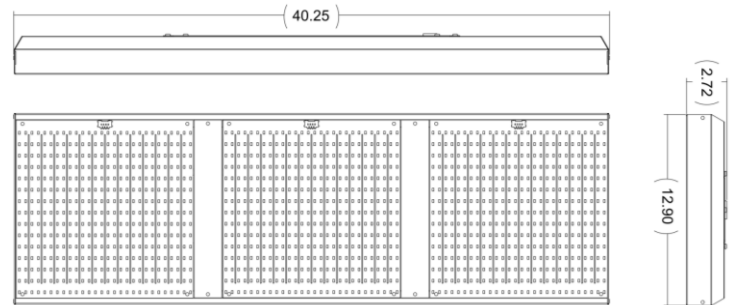
- Industry leading performance.
- High uniformity.
- Patented spectrum.
- Natural white light.
- Suitable for CEA use with all crops.
- Controls compatible/Dim to Off.
- Ideally suited for bloom applications.
- Powder coated aluminum housing.
- Made in the USA.
- Easy installation and operation.
- Ships 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: CTB-300-U-ST-10U

| Series | Wattage | Spectrum | Voltage | Options |
|--------|---------|---------------|--------------------------------|-----------------------|
| CTB | 300 | U Universal | ST 120-277V HV 180-528V | 10U 10' cord & plug |

SPECIFICATIONS

| | |
|-----------------------------|-----------------------------------|
| Light Source | LED |
| Spectra | Patented |
| Efficacy | 2.4 $\mu\text{mol}/\text{J}$ |
| PPF | 714 μmol |
| Input Power | 300W MAX |
| Input Voltage / Current | 120 @2.5A 240 @1.3A 277 @1.1A |
| L/W/H Weight | 40 / 13 / 3 12lbs |
| Mounting Height | >12 Inches |
| Operating Temperature | -40°C - 40°C (-40°F - 104°F) |
| Thermal Management | Passive |
| Dimming | 0-10V / PWM |
| Lifetime per TM21 Q70 / Q90 | 72K hrs / 45K hrs |

