

# 20-CTB

## LED 300W

### GROW LIGHT - BLOOM

PROJECT
TYPE
CATALOG #

#### FEATURES

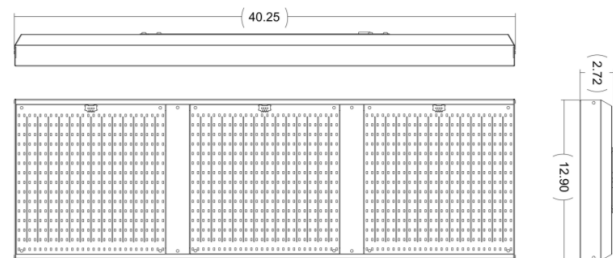
- Industry leading performance
- High uniformity
- Patented spectrum
- Natural white light
- Suitable for CEA use with all crops
- Controls compatible/Dim to Off
- Ideally suited for bloom applications
- Powder coated aluminum housing
- Made in the USA
- Easy installation and operation
- Ships with a 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.
- 5-year warranty of all electronics and housing.



#### DIMENSIONS



#### PRODUCT PARAMETER

MODEL	WATTAGE	SPECTRUM		VOLTAGE		OPTIONS	
20-CTB	300	U	Universal	ST HV	120-277V 180-528V	10U	10' cord & plug



PROJECT
TYPE
CATALOG #

# 20-CTB      LED 300W GROW LIGHT - BLOOM

## SPECIFICATIONS

Light Source	LED
Spectra	Patented
Efficacy	2.4 $\mu\text{mol}/\text{J}$
PPF	714 $\mu\text{mol}$
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

