

CLONER

200W Linear LED Grow Light

FEATURES

- 200W Full-spectrum LED output
- Low profile ideal for vertical grows
- Full-spectrum white LEDs outperform T5 fluorescents & MH lamps
- Replaces 6-Lamp and 8-Lamp T5HO on a one for one basis
- Diffused lens provides gentle, even distribution
- Vented driver compartment for optimized thermal management
- 0-10V Dimming
- 10' 120VAC Line cord with plug
- 120-277VAC Input
- Two cable hanger (included)
- UL Listed for Dry Locations

SPECIFICATIONS

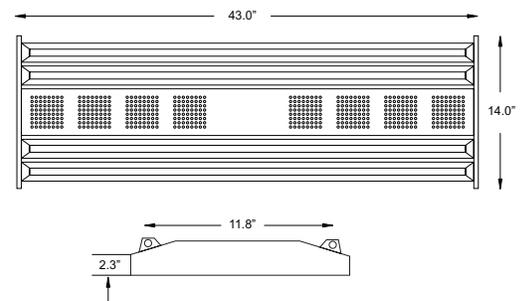
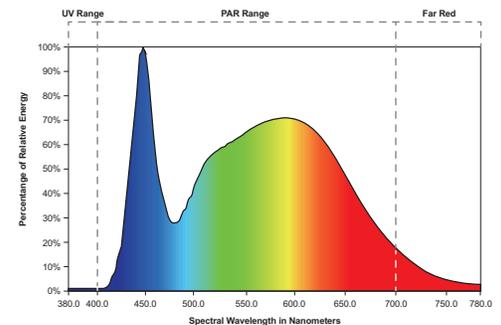
Light Uniformity (avg/min)*:	1.10
Light Uniformity (max/min)*:	1.20
PPFD Avg (400-700nm)*:	172 $\mu\text{mol}/\text{m}^2/\text{s}$
PPFD Max (400-700nm)*:	187 $\mu\text{mol}/\text{m}^2/\text{s}$
PPFD Min (400-700nm)*:	155 $\mu\text{mol}/\text{m}^2/\text{s}$
Lumens:	25,310 lm
Color Temperature (CCT):	5000K
CRI:	≥ 80
Mounting Height above Canopy:	24" to 36"
Coverage Area:	4' x 5'
Typical Power Consumption:	200W
Input Voltage:	120-277VAC (Class 1)
Operating Frequency:	50/60Hz
Operating Temperature:	-40°C to 50°C (-40°F to 122°F)
Dimming**:	1-10V
Environment:	cULus Listed for Dry Locations
Power Factor:	$\geq .98$
Lifetime Rating (L70):	50,000 hrs @ 50°C
Certifications:	cULus
Warranty:	5 Years

*NOTE: All measurements taken at 36" above canopy over a 1'x4' coverage area.

**Compatible with aftermarket lighting controllers.



**PERFECT FOR CLONING
AND VEG APPLICATIONS!**



DIMENSIONS

Model	L"	W"	H"
CLN-200L	43.0	14.0	2.3

WEIGHT

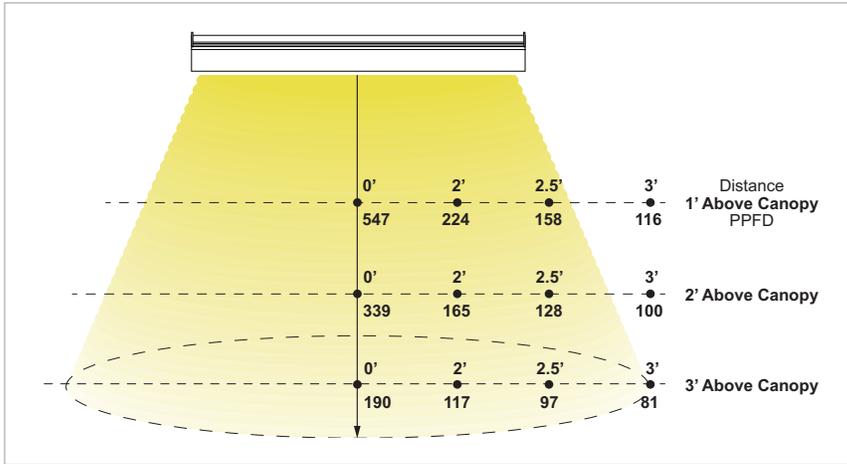
Model	Packaged Weight	Installed Weight
CLN-200L	21.0 lbs (9.5kgs)	15.0 lbs (6.8kgs)

ORDERING INFORMATION

Example: CLN-200L

Series/Configuration	Description
CLN-200L	200W 4' Linear LED white full-spectrum veg/clone light

LIGHT DISTRIBUTION PERFORMANCE



Mounting height varies depending on the application.