

ICL-150

120W 150° Light Angle Multi-purpose LED (4 Spectrum)

The ThinkGrow ICL-150 is a Light Angle Multi-Purpose LED Bar featuring 4 light spectrums and a built-in 120-Watt driver. ICL-150 is set to transform high-density indoor cultivation. Traditional overhead lighting often fails to adequately illuminate the lower sections and leaves of plants, those situated beneath the main canopy. The ICL-150 addresses this by providing a wide 150-degree beam angle, Compatible to be used as a top, side, or under-canopy light. By ensuring any sections of the plant receive sufficient light, this innovative light promotes healthier flower development and enhances overall quality and yields.



Specifications

ICL-150

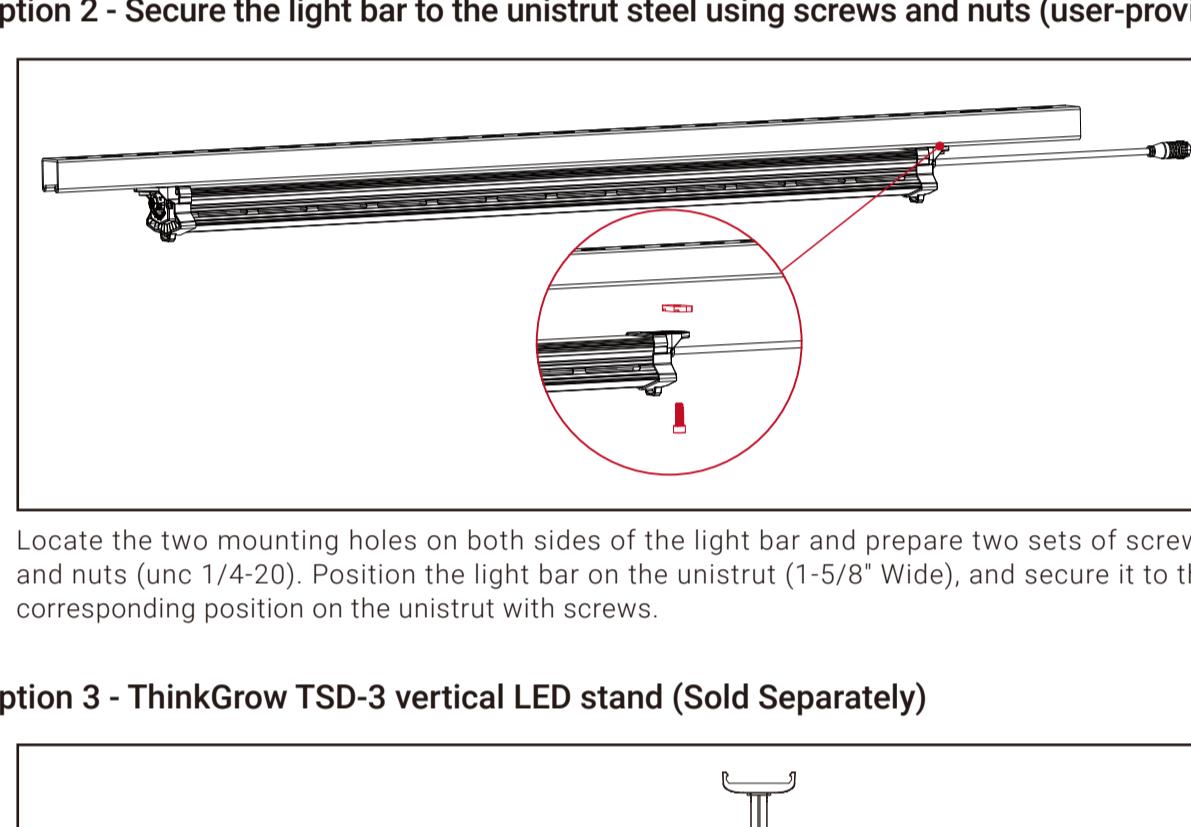
PPF	Efficacy	IP Water Resistance
PPF	Up to 360 $\mu\text{mol/s}$	IP Rating
Efficacy	Up to 3.0 $\mu\text{mol/J}$	IP66
Input Power	Input Voltage	Power Factor
Input Power	Autosensing 100-277V~	Power Factor $\geq 90\%$
Lifetime	Warranty	Package Dimensions
Lifetime	5 Years Standard Warranty	Size
Temperature	32~104°F (0~40°C)	46.54inch / 1182 mm(L) x 4.09inch / 104 mm(W) x 3.03inch / 77 mm(H)
Humidity	$\leq 90\%$ RH	Weight
Working Environments	Package Contents	6.50lbs / 2.95kg
	ICL-150 Multi-purpose LED Bar 1pc	

Link Up

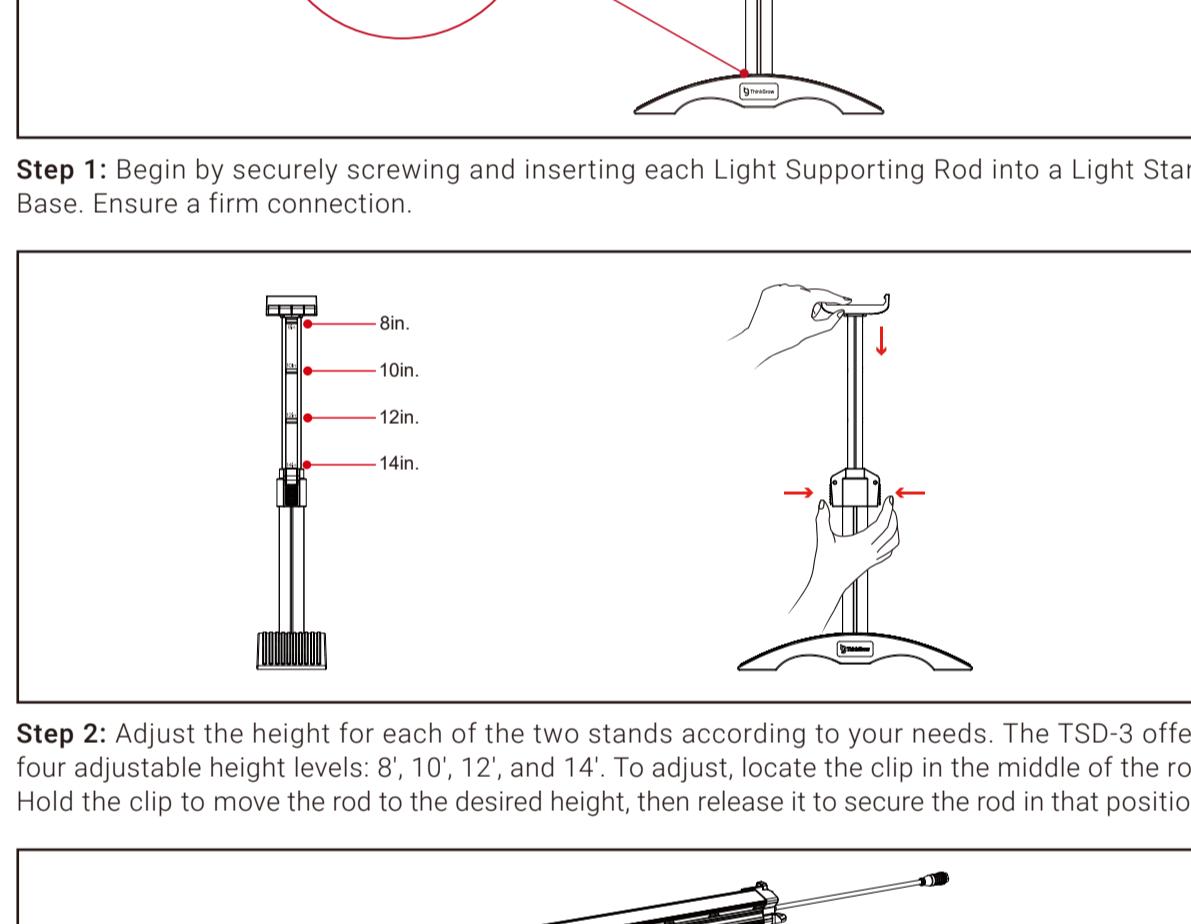
ICL-150

ICL-150 Installation Guide

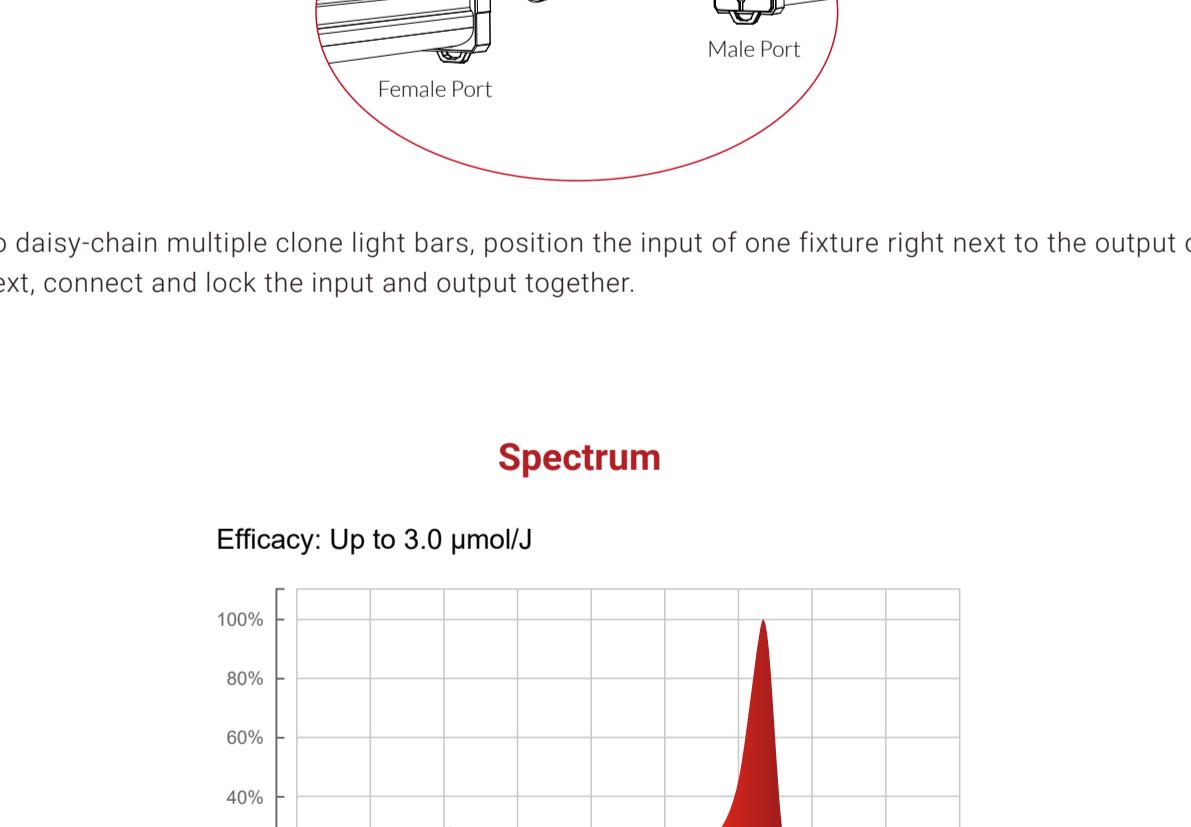
Option 1 - Hang the LED from Above



Step 1: Insert the hooks into the two mounting holes on opposite sides of the light bar. Verify that the hooks are securely fastened.

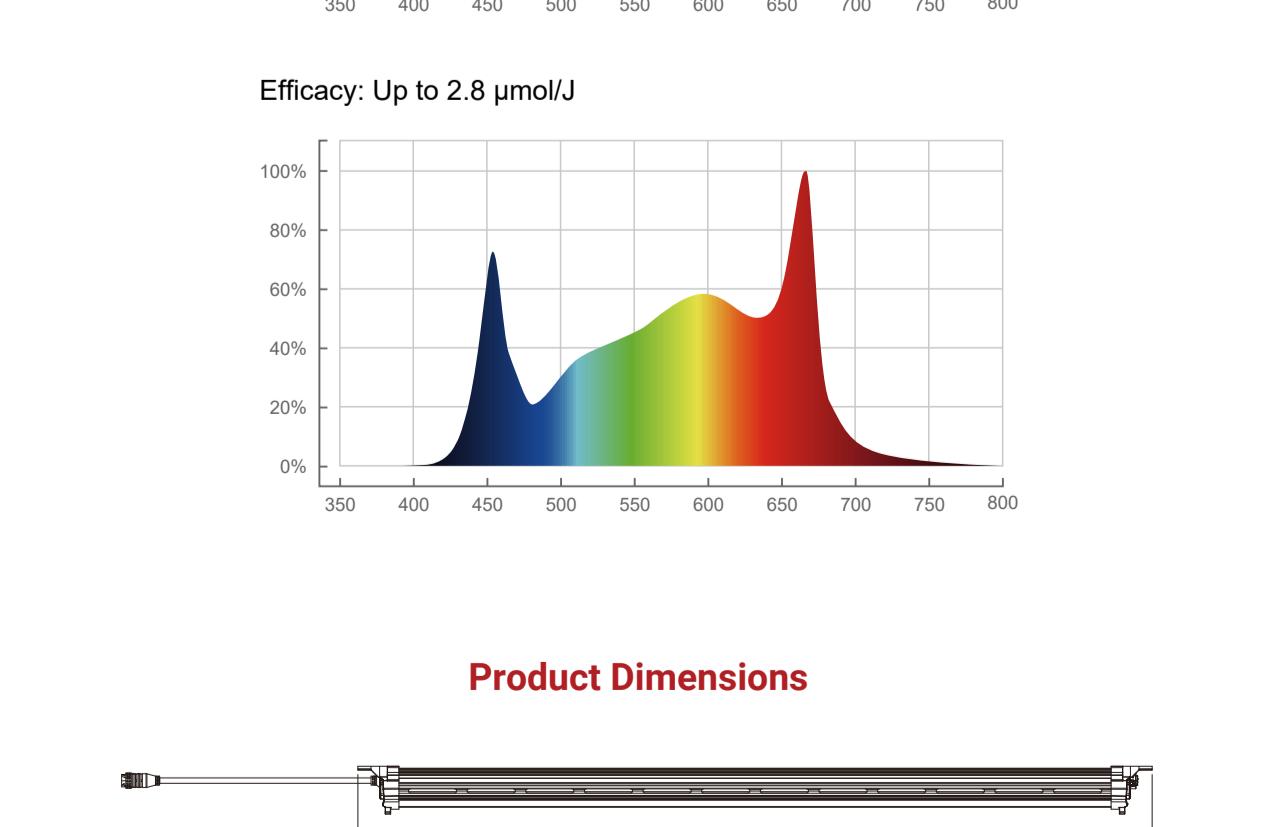


Step 2: Hang the ICL-150 from the ceiling or from above using appropriate rope, wire rope, or cable. Choose a secure mounting point and use suitable hanging hardware. Exercise caution to ensure proper positioning and secure fastening of the ICL-150.



Step 3: Once the stands are at the desired height, carefully insert and lock the light fixture into both the left and right stands. Align the fixture with the top of each light stand and ensure it is securely attached to both the left and right stands.

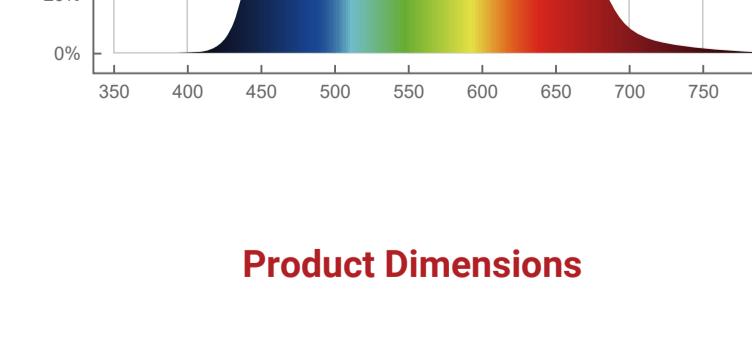
Daisy Chain



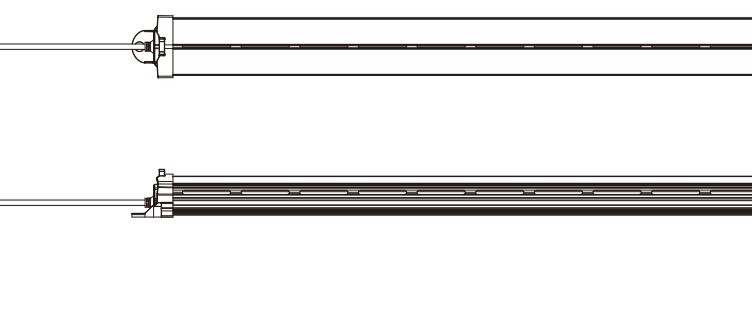
Next, daisy-chain multiple clone light bars, position the input of one fixture right next to the output of the

Spectrum

Efficacy: Up to 3.0 $\mu\text{mol/J}$



Efficacy: Up to 2.9 $\mu\text{mol/J}$



Efficacy: Up to 2.8 $\mu\text{mol/J}$

Product Dimensions

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