

ICL-120

120W 120° Light Angle Under Canopy LED

The ThinkGrow ICL-120 is a Light Angle Under Canopy LED Bar with a built-in 120-Watt Driver. ICL-120 is set to transform high-density indoor cultivation. Traditional overhead lighting often leaves lower plant sections and leaves, those beneath the canopy, with insufficient light. The ICL-120 directly addresses this issue by emitting light in a 120-degree pattern. When placed below the canopy, it provides crucial light to these underserved areas, leading to improved quality and increased yields. By illuminating the bottom of the plant structure, growers can prevent the formation of lower-quality flowers, fostering the growth of healthier blooms instead.



Specifications

ICL-120		
PPF	348 μmol/s	
PPF	348 μmol/s	
Input Power	120W	
Input Power	120W	
Lifetime	L90: >54,000 hours	
Lifetime	L90: >54,000 hours	
Working Environments		
Temperature	-4~104°F (-20~40°C)	
Humidity	≤90%RH	
Efficacy	2.9 μmol/J	
Efficacy	2.9 μmol/J	
IP Water Resistance		
IP Rating	IP66	
IP Rating	IP66	
Input Voltage	Autosensing 100-277V~	
Input Voltage	Autosensing 100-277V~	
Power Factor	≥ 90%	
Power Factor	≥ 90%	
Package Dimensions		
Size	49.53inch / 1258 mm(L) x 11.19inch / 282 mm(W) x 10.24inch / 260 mm(H)	
Weight	25.95lbs / 11.77kg	
Warranty	5 Years Standard Warranty	
Warranty	5 Years Standard Warranty	
Package Contents		
ICL-120 Under Canopy LED Bar	4pcs	

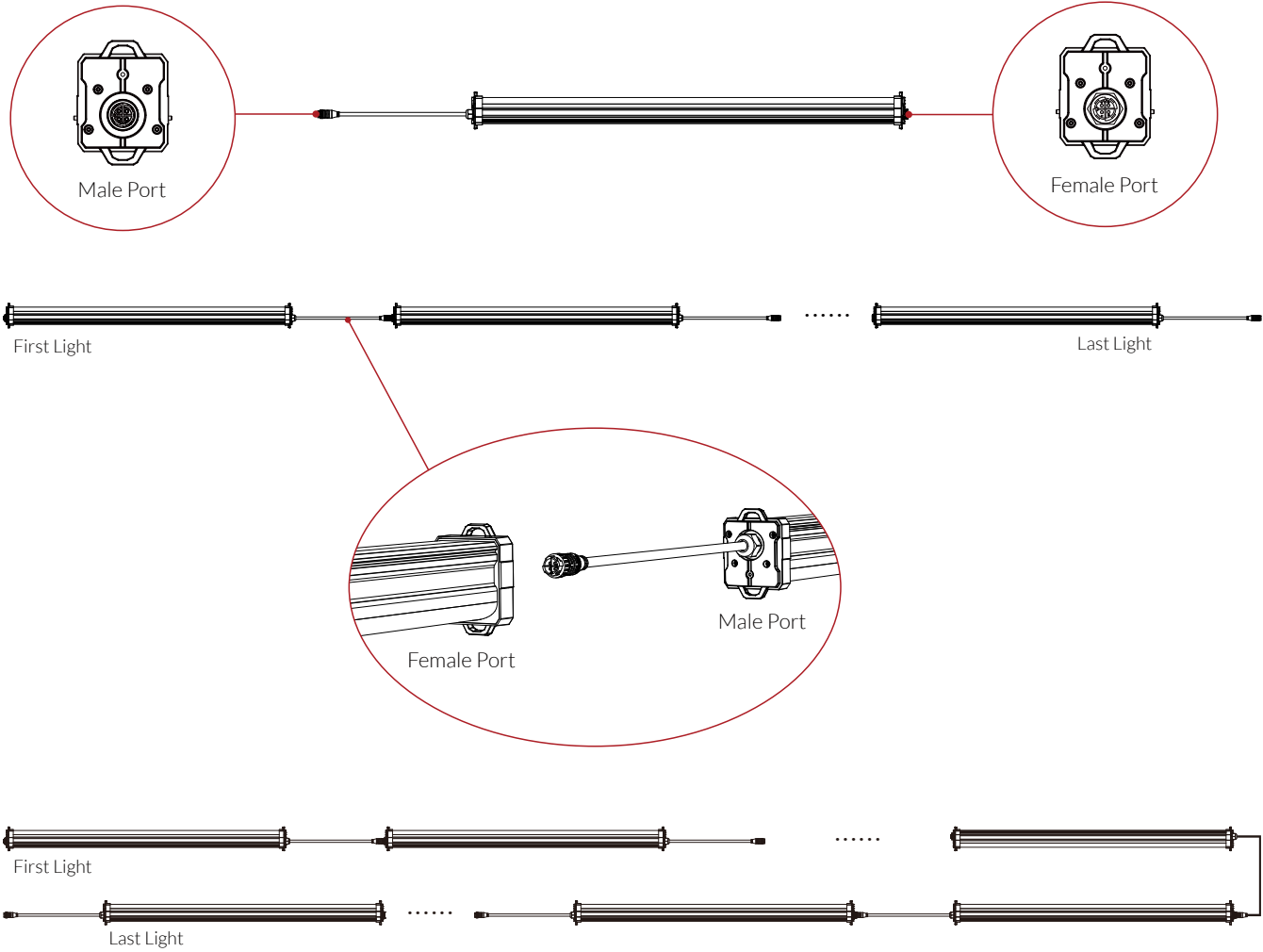
Link Up

ICL-120

ICL-120 Installation Guide

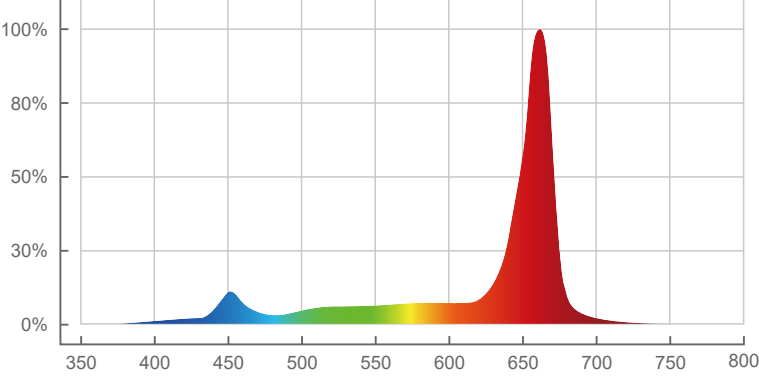


1. Securely install the fixture onto both light stands.



2. To daisy-chain multiple clone light bars, position the input of one fixture right next to the output of the next, connect and lock the input and output together.

SPECTRUM



DIMENSIONS

