

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

PPF 348 $\mu\text{mol/s}$

Efficacy

Efficacy 2.9 $\mu\text{mol/J}$

IP Water Resistance

IP Rating IP66

Input Power

Input Power 120W

Input Voltage

Input Voltage Autosensing 100-277V~

Power Factor

Power Factor $\geq 90\%$

Lifetime

Lifetime L90: >54,000 hours

Warranty

Warranty 5 Years Standard Warranty

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

Working Environments

Temperature -4~104°F (-20~40°C)

Humidity $\leq 90\%$ RH

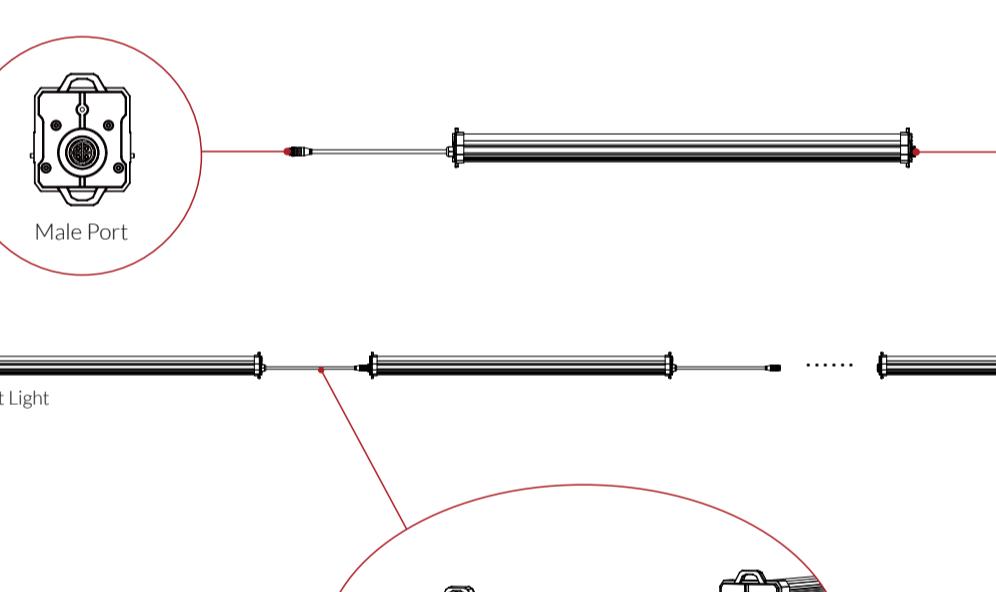
Package Contents

ICL-120 Under Canopy LED Bar 4pcs

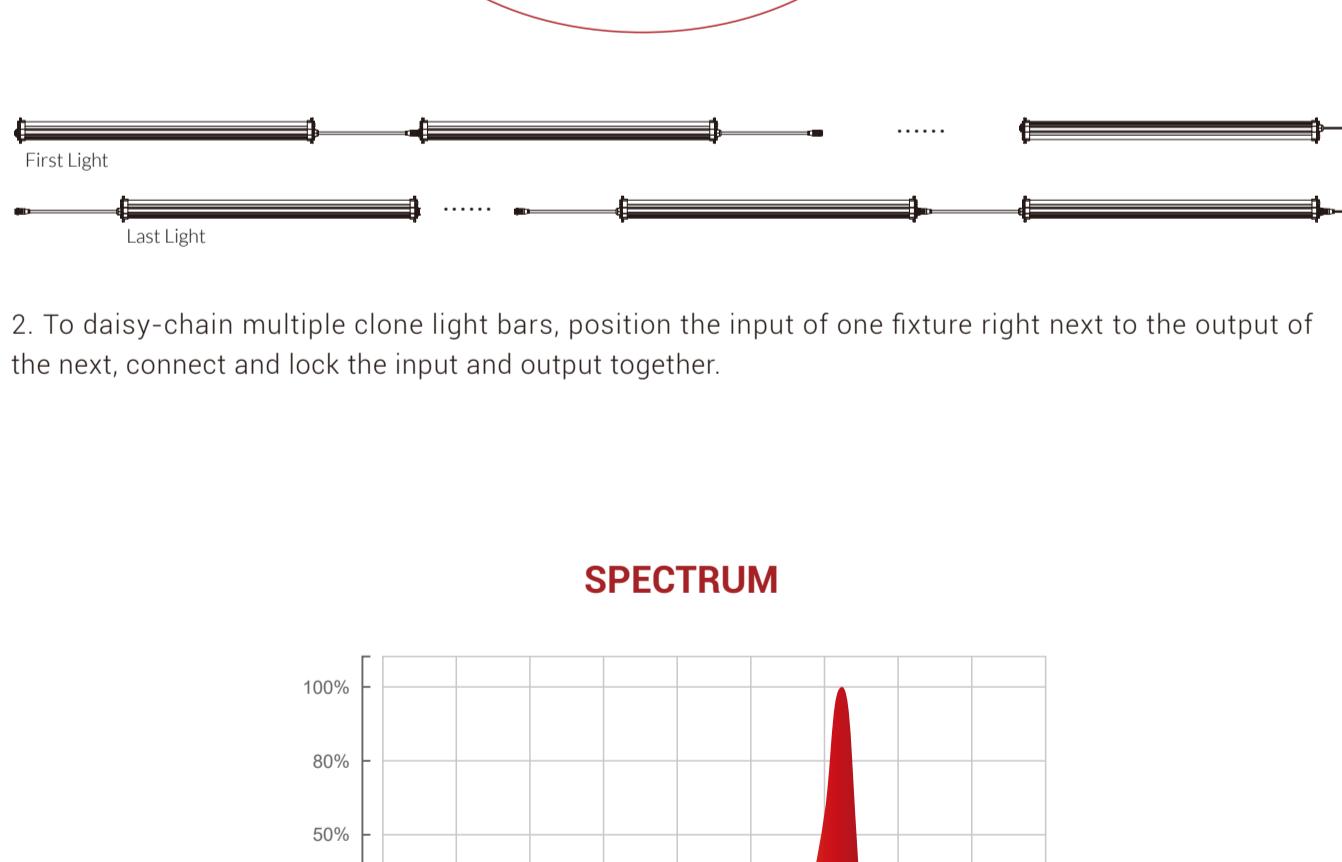
Link Up

ICL-120

ICL-120 Installation Guide

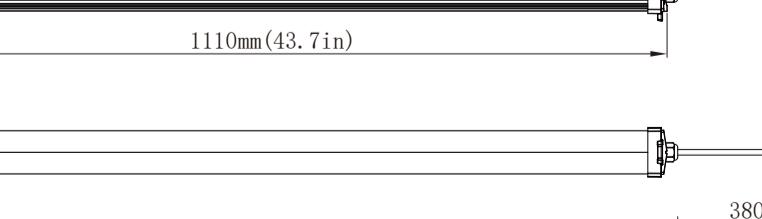


1. Securely install the fixture onto both light stands.



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

