ILUMINAR

UNDER CANOPY

MODEL IL-UNDCPY-160 **WATTS** 160W

VOLTAGE 120-277V **SKU** IL- UC160WX-R

TECHNICAL SPECS

Efficacy	3.09 μmol/J
PPF	495 μmol/s
Input Power	160W
Input Voltage	120 - 277V AC
Input Current	0.58 - 1.33A
Frequency	50/60Hz
Thermal Management	Passive
Ambient Temperature	0-40°C / 32-104°F
Light Distribution	120°
Control	0 - 10V Dimming
Light Distribution	50,000 hrs

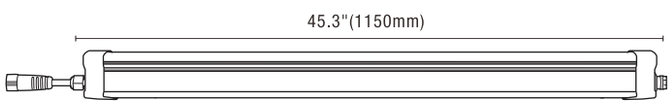
PHYSICAL SPECIFICATIONS

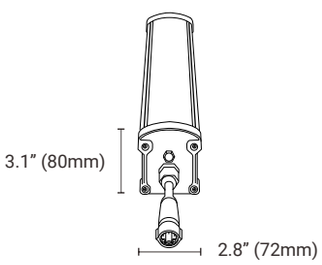
Length	1150 mm	45.3″
Width	72 mm	2.8″
Height	80 mm	3.1″

VOLTAGE & AMPERAGE

120V	208V	220V	277V
1.33A	0.77A	0.73A	0.58A

MOUNTING & COVERAGE





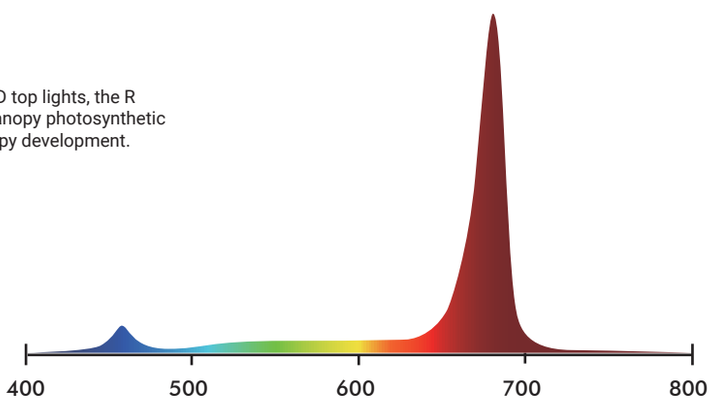
SPECTRUM BALANCING

R SPECTRUM

Engineered for synergy with full-spectrum LED top lights, the R spectrum is rich in red for maximum under canopy photosynthetic efficiency, helping to turbocharge under canopy development.

Photon efficacy: 3.09 μmol/J

PPF: 495 μmol/s





Daisy-Chain@:

120V - Up to 12 Lights | 208V - Up to 20 Lights | 240V - Up to 24 Lights

277V - Up to 27 Lights



3FT (0.9m) Connection Cable
(sold separately)



6FT (1.82m) Extension w/ 0-10v Port
(sold separately)

UL8800 Compliant DLC HORT UK CA IP65

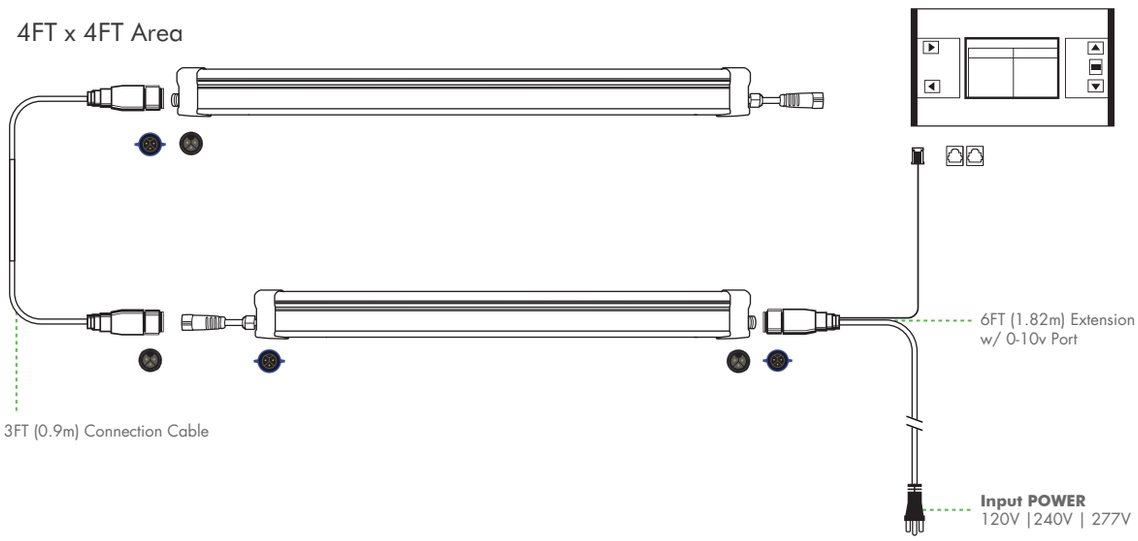
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POWER AND DATA

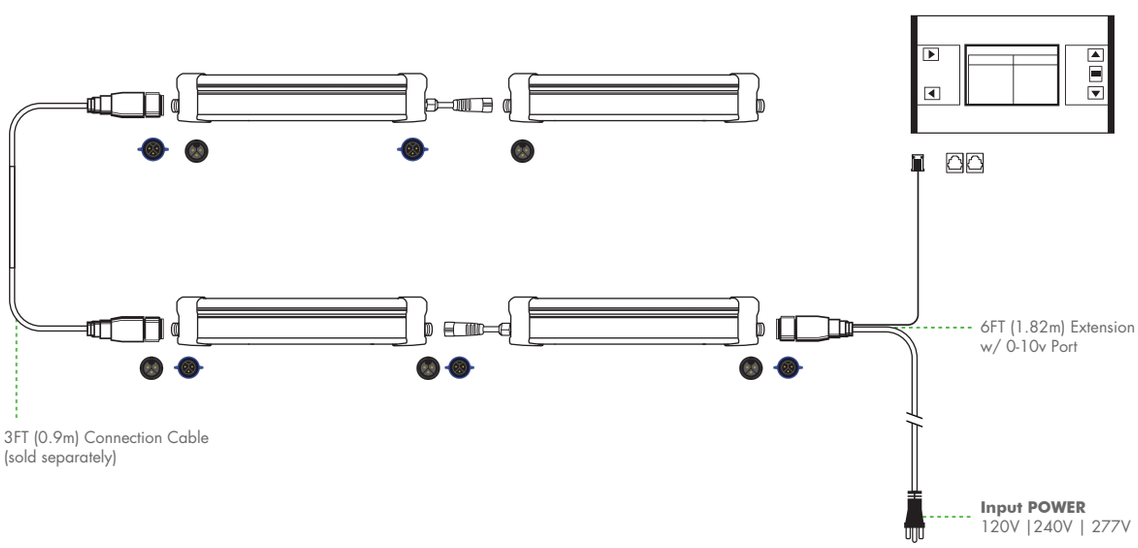
1 SINGLE JOINT CONNECTION

4FT x 4FT Area



2 SINGLE JOINT CONNECTION

4FT x 8FT Area



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