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Infinity 2.0

LED Light Bar

Infinity 2.0 is an easy-to-install, high efficiency LED grow light with a spectrum optimized to increase plant biomass and crop yields.

APPLICATIONS & FEATURES

Cannabis veg up to 500 $\mu\text{mol}/\text{m}^2/\text{sec}$

Multi-tier leafy greens 200-300 $\mu\text{mol}/\text{m}^2/\text{sec}$

Propagation 50-150 $\mu\text{mol}/\text{m}^2/\text{sec}$

0-10V dimming

Simple wiring and daisy-chaining

5-year warranty

SPECIFICATIONS

TBAR-65W-FS2

65W

2.4 $\mu\text{mol}/\text{joule}$ Efficiency

Weight: 3.8 lbs. (1.7 Kg)

100V-277V Input Voltage

Power Factor > 0.9

IP66, ETL, UL8800

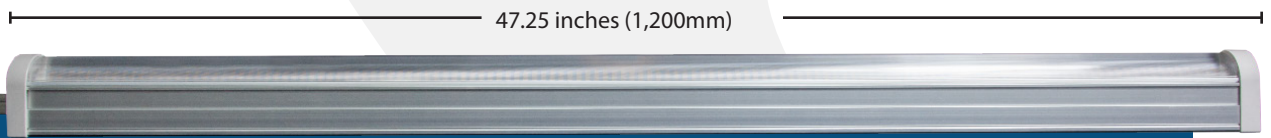
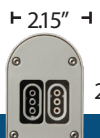
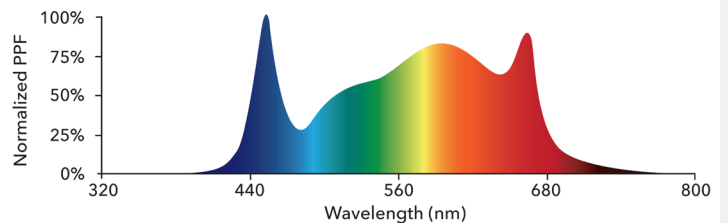
40,000 Hour Lifetime (Q90/B20)

30C max ambient temperature

BEAM ANGLE 120 DEGREES



FULL SPECTRUM WHITE





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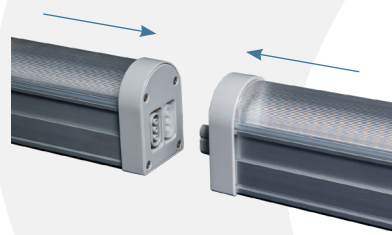
DIMMING

0-10V dimming from max intensity to off.



WIRING & INTERCONNECTION

Infinity 2.0 LED light bars can be electrically connected end-to-end or with an interconnection cable. See the installation manual for detailed instructions.

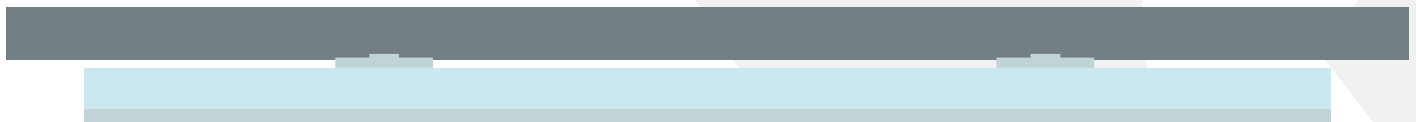


MAXIMUM DAISY-CHAIN

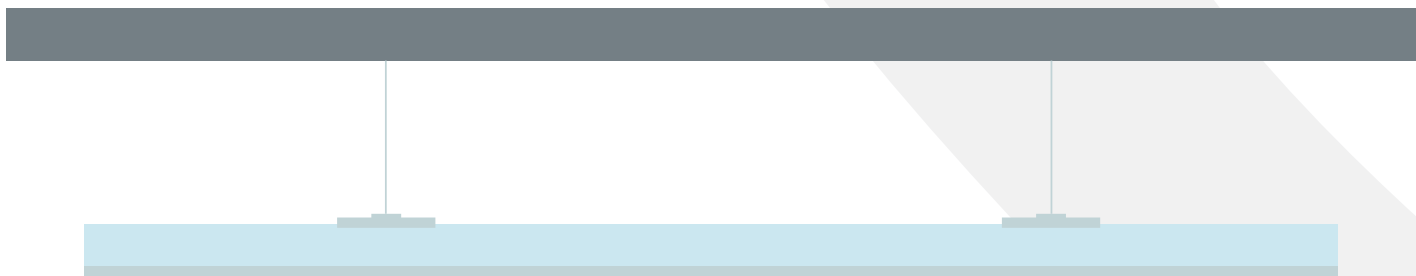
Voltage	Max # of connected	Current/ Fixture
110	10	0.54 A
240	20	0.27A
277	30	0.23A

MOUNTING

FLUSH MOUNT



SUSPENSION MOUNT



LIGHTING LAYOUTS

Lighting layouts for a variety of horticulture applications are available, if you need a customized lighting layout please contact our customer support team. (800) 205-7216 • thriveagritech.com • info@thriveagritech.com

