



THRIVE AGRITECH

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Infinity XE

LED Light Bar

Infinity XE 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

Part Number: TBAR-60W-FS2

60W Input Power, 168 $\mu\text{mol}/\text{sec}$ Light Output

2.8 $\mu\text{mol}/\text{joule}$ Efficiency

Weight: 3.8 lbs. (1.7 Kg)

100V-277V Input Voltage

Power Factor > 0.9

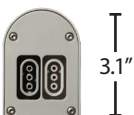
IP66, ETL, UL8800

40,000 Hour Lifetime (Q90/B20)

40C max ambient temperature

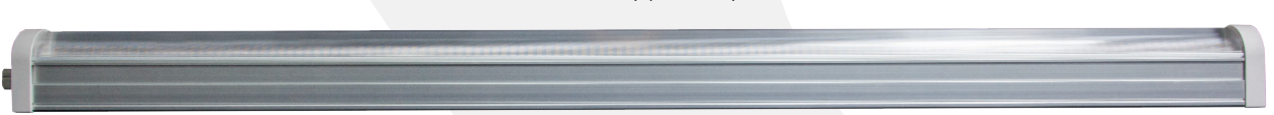
DIMENSIONS

2.2"

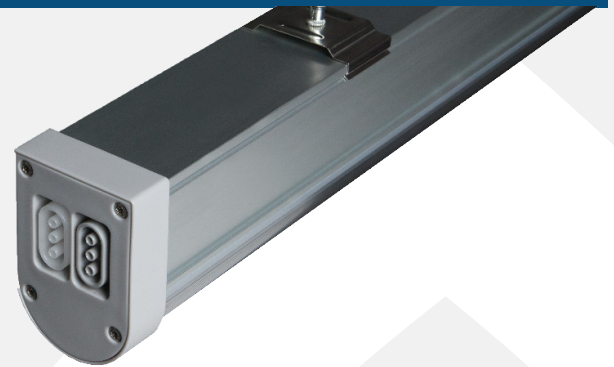


3.1"

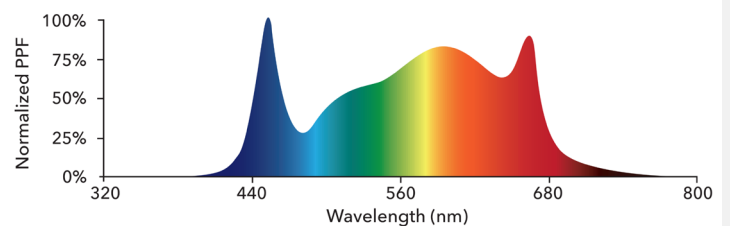
44.9 inches (1,140mm)



BEAM ANGLE 120 DEGREES



FULL SPECTRUM WHITE





Infinity XE

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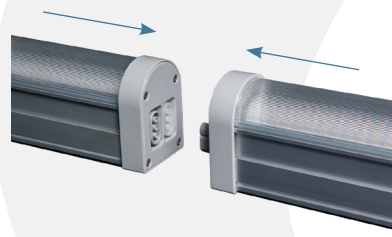
DIMMING

0-10V dimming from max intensity to off.



WIRING & INTERCONNECTION

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

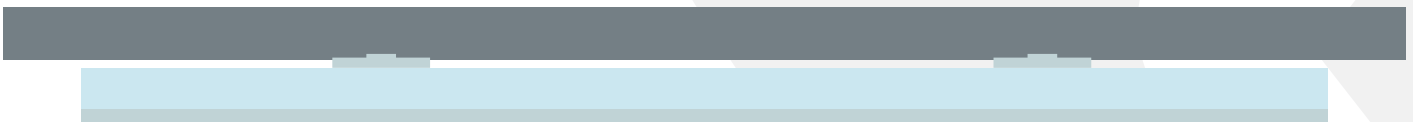


MAXIMUM DAISY-CHAIN

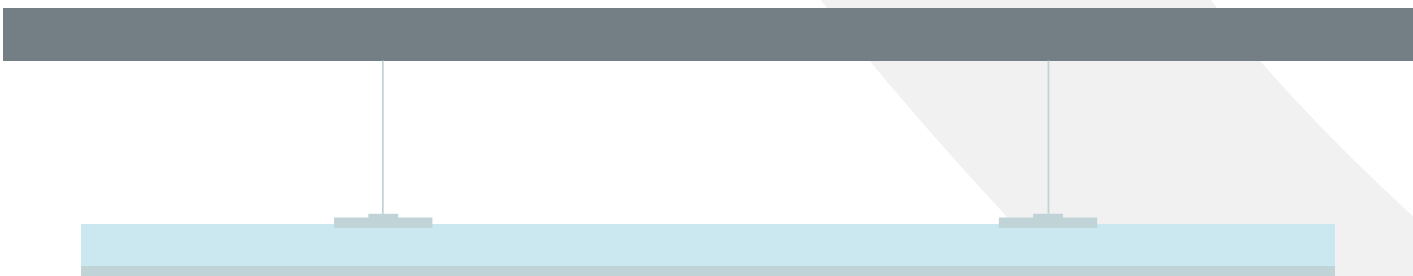
Voltage	Max # of connected	Current/Fixture
110	14	0.54 A
240	31	0.25A
277	35	0.22A

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

