THRIVE AGRITECH
(800) 205-7216
thriveagritech.com
info@thriveagritech.com



Infinity XE

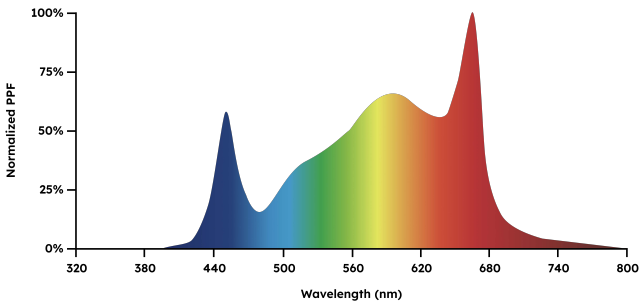
LED Light Bar

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

- Stacked Multi-tier Lighting and Top Lighting
- Sole-source and Supplemental for Greenhouse Controlled Environment
- Intra-canopy / Under canopy Lighting
- 0-10V dimming with Thrive Agritech Controller p/n CNTRL-V2
- Simple wiring and daisy-chaining
- 5-year warranty

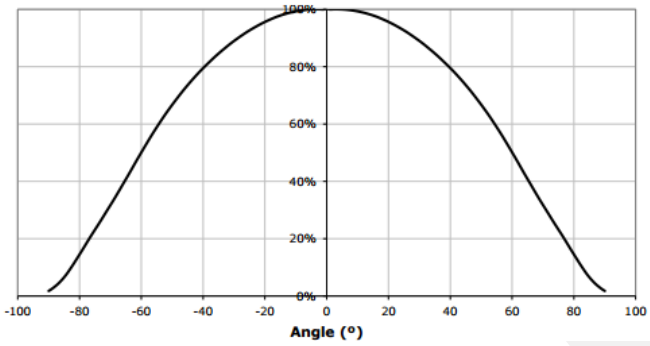
SpectraEdge™ Balanced



SPECIFICATIONS

- Part Number: TBAR-60W-FS2
- 60W Input Power, 168 µmols/sec Light Output
- 2.8 µmols/joule Efficiency
- Weight: 3.8 lbs. (1.7 Kg)
- 120V-277V Input Voltage
- Power Factor > 0.9
- IP66, ETL, CE, UL8800, DLC Listed
- 40,000 Hour Lifetime (Q90/B20)
- 35C max ambient temperature

BEAM ANGLE: 120 DEGREES



DIMENSIONS



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Infinity XE

LED Light Bar

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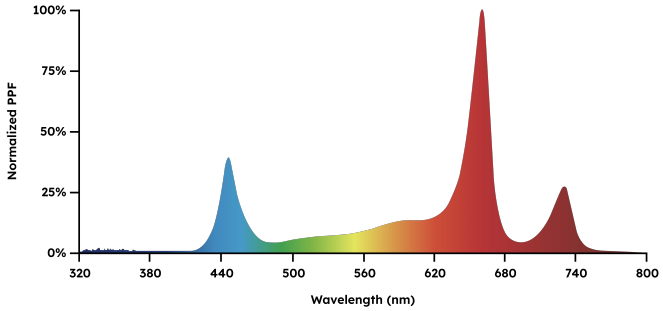
APPLICATIONS & FEATURES

- Stacked Multi-tier Lighting and Top Lighting
- Sole-source and Supplemental for Greenhouse Controlled Environment
- Intra-canopy / Under canopy Lighting
- 0-10V dimming with Thrive Agritech Controller p/n CNTRL-V2
- Simple wiring and daisy-chaining
- 5-year warranty

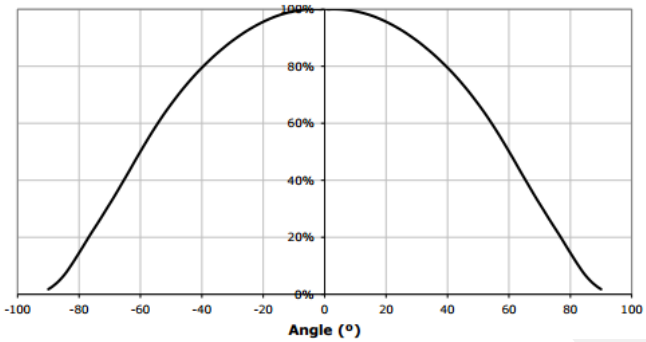
SpectraEdge™ Vigor



SPECIFICATIONS

- Part Number: TBAR-60W-FS3
- 60W Input Power, 180 µmols/sec Light Output
- 3.0 µmols/joule Efficiency
- Weight: 3.8 lbs. (1.7 Kg)
- 120V-277V Input Voltage
- Power Factor > 0.9
- IP66, ETL, CE, UL8800, DLC Listed
- 40,000 Hour Lifetime (Q90/B20)
- 35C max ambient temperature

BEAM ANGLE: 120 DEGREES



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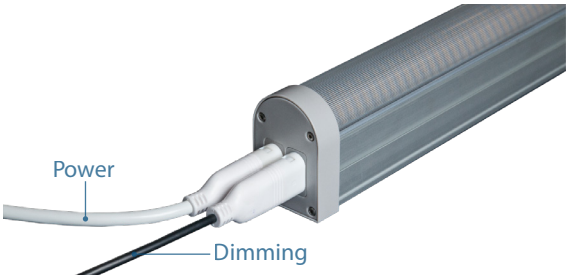
Infinity XE

LED Light Bar

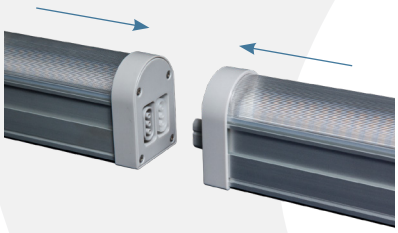
DIMMING

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.

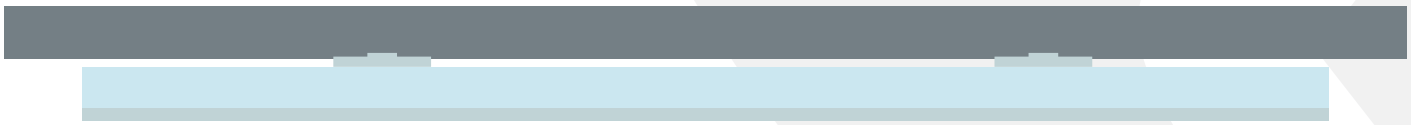


MAXIMUM DAISY-CHAIN

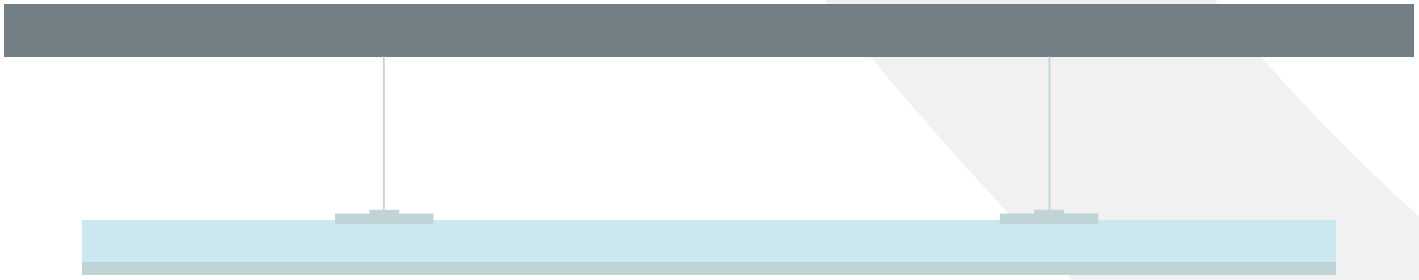
Voltage	Max # of connected	Current/ Fixture
120	14	0.54 A
240	31	0.25A
277	35	0.22A

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