



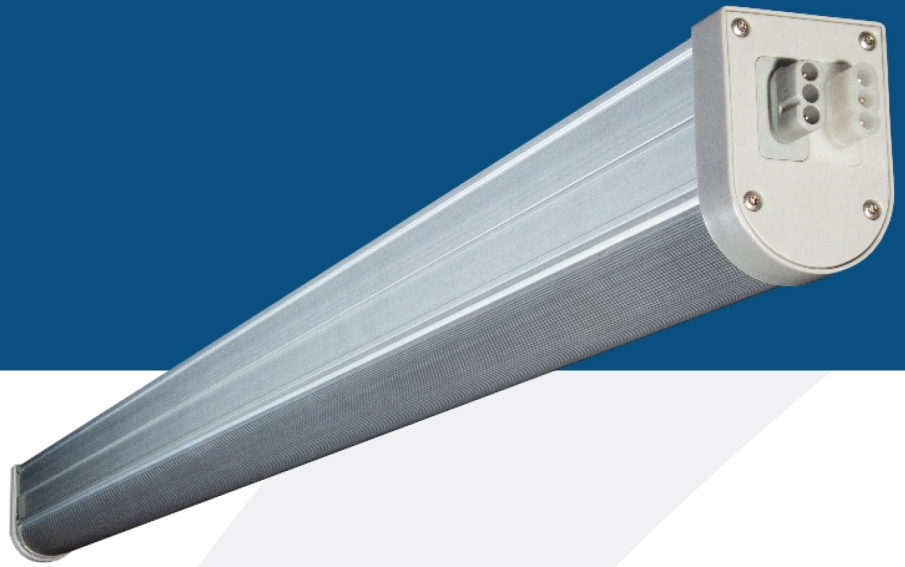
THRIVE AGRITECH

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Boost XE

LED Light Bar

Boost XE is a high efficiency LED grow light designed to optimize plant growth for leafy greens, vegetables and floriculture.

APPLICATIONS & FEATURES

Multi-tier flower & veg up to 1,800 $\mu\text{mol}/\text{m}^2/\text{sec}$

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

0-10V dimming

Simple wiring and daisy-chaining

5-year warranty

SPECIFICATIONS

TBAR-120W-FS2

120W Input Power, 336 $\mu\text{mol}/\text{sec}$ Light Output

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

Weight: 5.2 lbs. (2.4 Kg)

120V-277V Input Voltage

Power Factor > 0.9

IP66, ETL, CE, UL8800

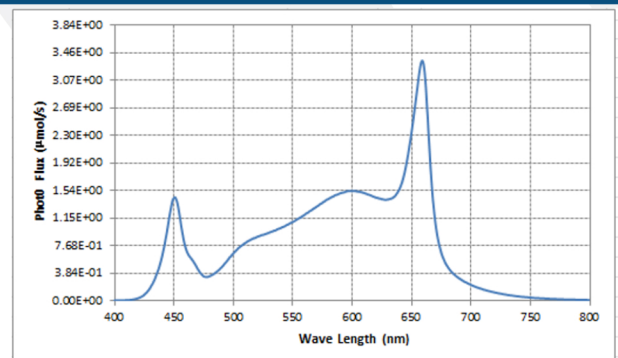
40,000 Hour Lifetime (Q90/B20)

40C max ambient temperature

BEAM ANGLE: 120 DEGREES



FULL SPECTRUM WHITE



DIMENSIONS

2.2"



3.1"

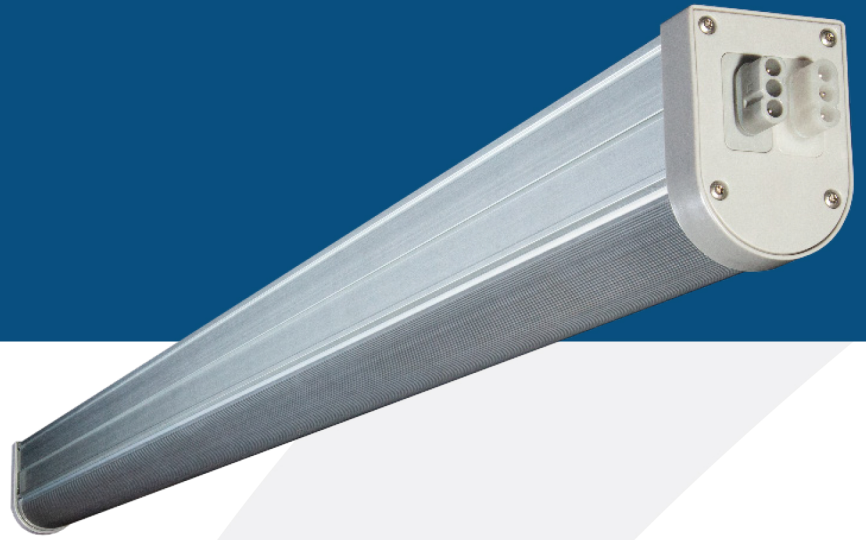
44.9 inches (1,140mm)





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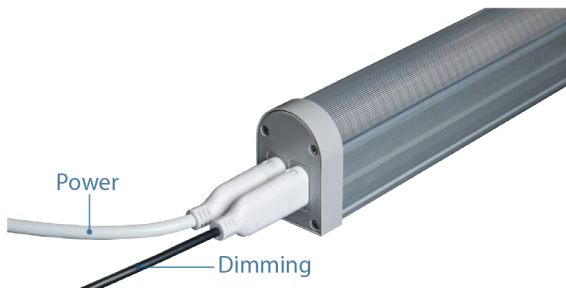


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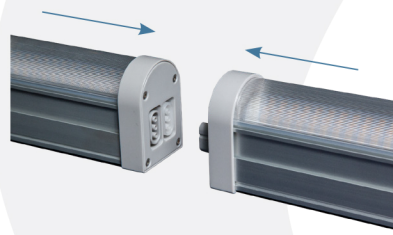
DIMMING

0-10V dimming from max intensity to off.



WIRING & INTERCONNECTION

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

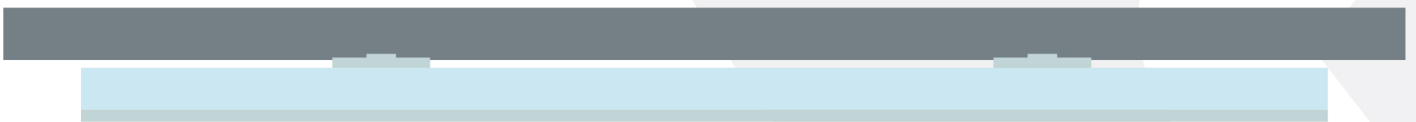


MAXIMUM DAISY-CHAIN

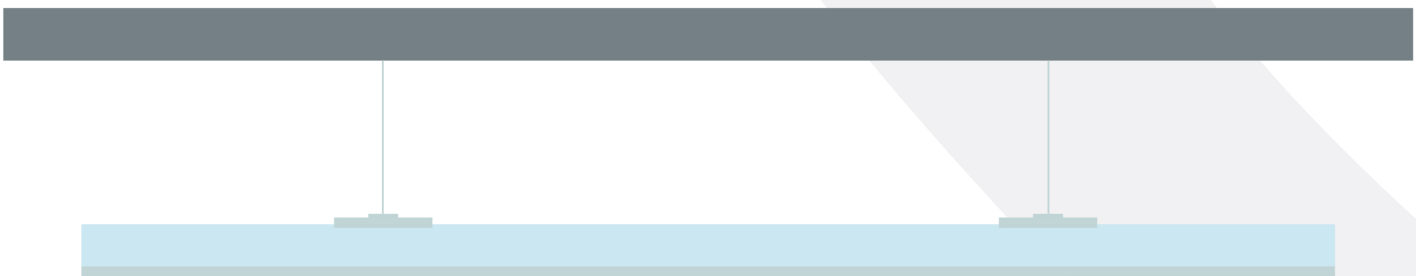
Voltage	Max # of connected	Current/Fixture
120	7	1.10 A
240	15	0.50 A
277	17	0.43 A

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

