

222 Broadway New York, NY 10038 (800) 205-7216 thriveagritech.com info@thriveagritech.com



LED Light Bar

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

APPLICATIONS & FEATURES

Multi-tier cannabis flower & veg up to 1,500 μ mols/m²/sec

Single-tier leafy greens 200-300 µmols/m²/sec

0-10V dimming

Simple wiring and daisy-chaining

5-year warranty

SPECIFICATIONS

TBAR-120W-FS2

120W

2.8 µmols/joule Efficiency

Weight: 5.2 lbs. (2.4 Kg)

100V-277V Input Voltage

Power Factor > 0.9

IP66, ETL, UL8800

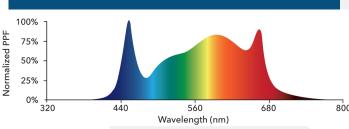
40,000 Hour Lifetime (Q90/B20)

40C max ambient temperature

BEAM ANGLE: 120 DEGREES



FULL SPECTRUM WHITE



DIMENSIONS

+ 2.2″ → T

44.9 inches (1,140mm)







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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
110	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

