

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





Boost

LED Light Bar

Boost 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 1,000 μ mols/m²/sec

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

0-10V dimming

Simple wiring and daisy-chaining

DLC Listed

5-year warranty

SPECIFICATIONS

BST-130W-FS2

130W

2.4 µmols/joule Efficiency

Weight: 5.2 lbs. (2.4 Kg)

100V-277V Input Voltage

Power Factor > 0.9

IP66, ETL, UL8800

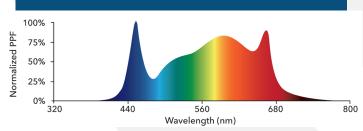
40,000 Hour Lifetime (Q90/B20)

30C max ambient temperature

BEAM ANGLE: 120 DEGREES



FULL SPECTRUM WHITE



DIMENSIONS

⊢ 2.15″ **⊣**

275"

47.25 inches (1,200mm)



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DIMMING

0-10V dimming from max intensity to off.



WIRING & INTERCONNECTION

Boost 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	12	0.55 A
277	16	0.48 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

