

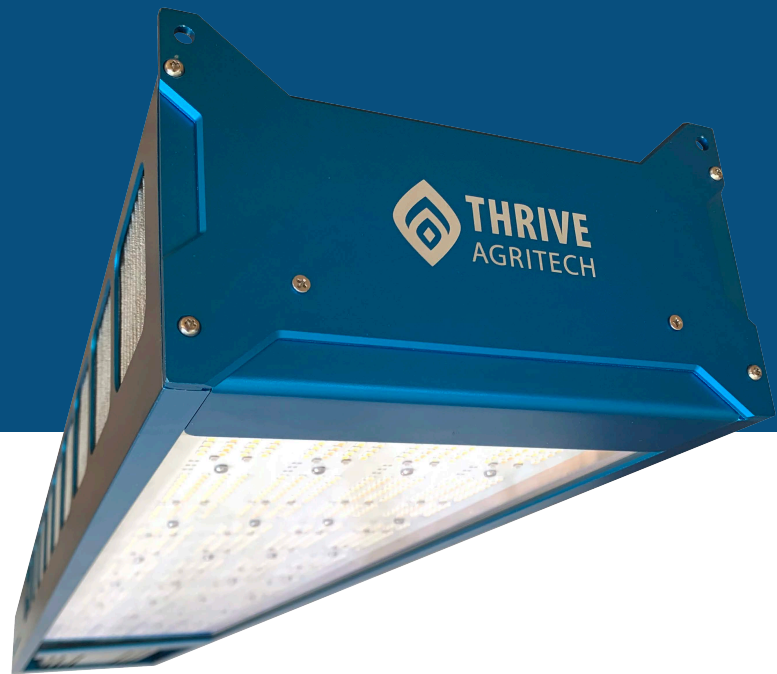


THRIVE AGRITECH

(800) 205-7216

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Pinnacle HP

LED Light

Pinnacle HP maximizes plant growth and yield in warehouses and greenhouses

APPLICATIONS & FEATURES

Indoor cannabis flower

Greenhouse supplemental light

0-10V dimming

Simple installation and wiring with internal driver

Passive cooling (no fans or water)

5-Year Warranty

SPECIFICATIONS

Part number: PCL-840W-FS2

840W

2.8 μ mol/joule efficiency

2,350 μ mol/sec light output

Weight 29.8 lbs (13.5 kg)

120V-277V

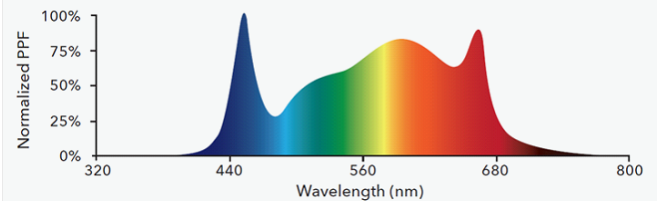
Power Factor > 0.9

IP66, ETL, CE, UL8800

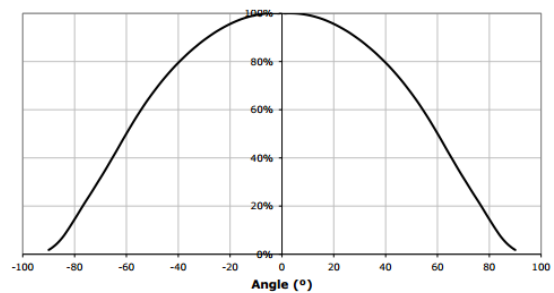
50,000 Hour Lifetime (Q90/B20)

35C max ambient temperature

FULL SPECTRUM WHITE

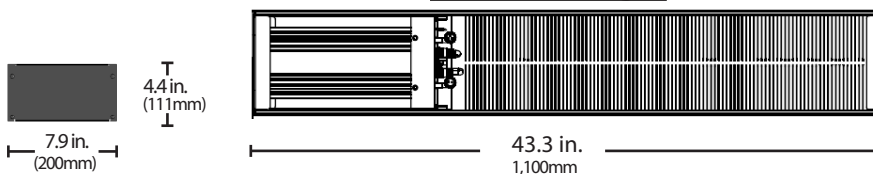


BEAM ANGLE: 120 DEGREES



DIMENSIONS

Pinnacle HP Light



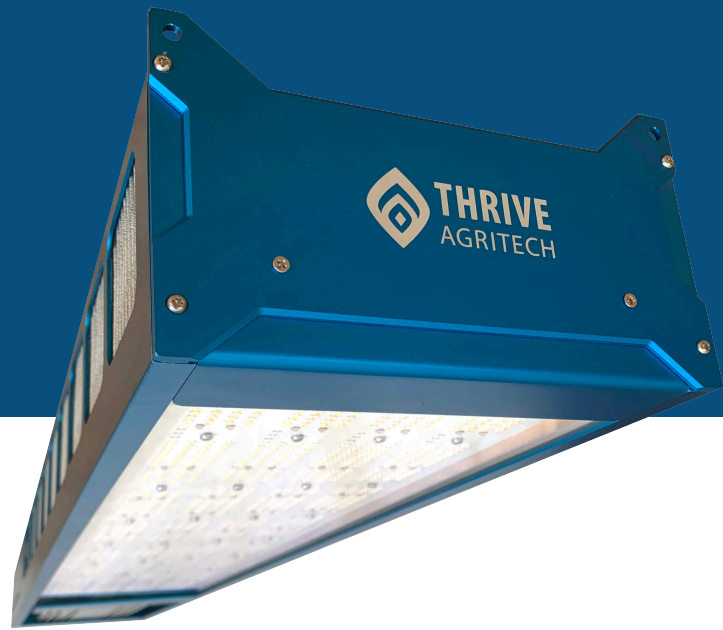


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WIRING & INTERCONNECTION

Pinnacle HP lights can be electrically connected with interconnection cables for both power and dimming. See installation manual for detailed instructions.



MAXIMUM DAISY-CHAIN

Voltage	Max # of connected lights	Current / Fixture
120	2	7.0A
208	3	4.0A
240	3	3.5A
277	4	3.0A

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

