

Optilux

SPECIFICATIONS

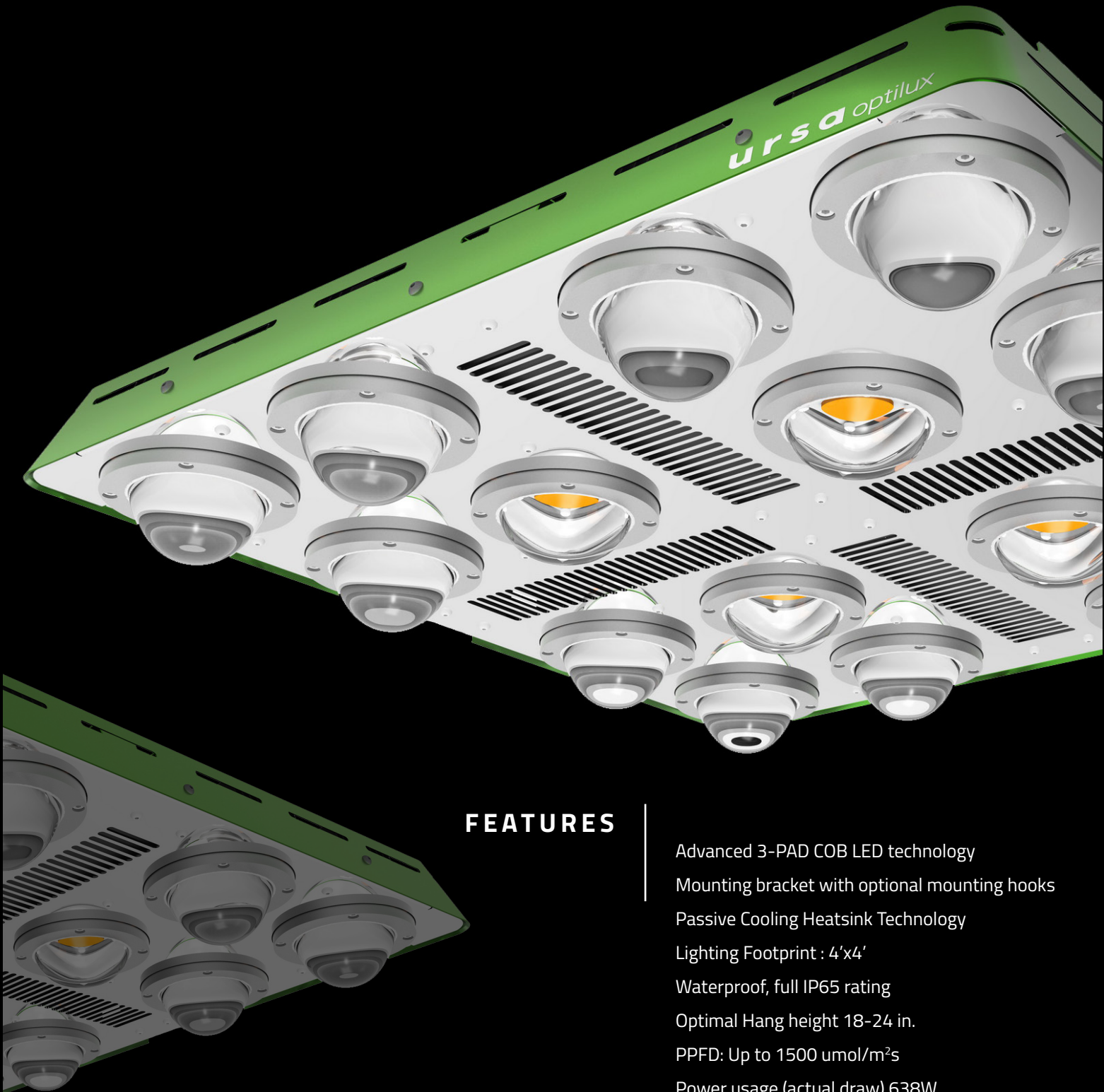
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FOR INFORMATION, CONTACT US _

INFO@URSALIGHTING.COM

TEL: +1 (510) 687-1128

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FEATURES

Advanced 3-PAD COB LED technology

Mounting bracket with optional mounting hooks

Passive Cooling Heatsink Technology

Lighting Footprint : 4'x4'

Waterproof, full IP65 rating

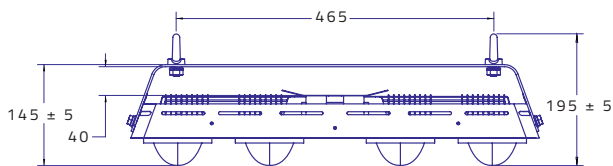
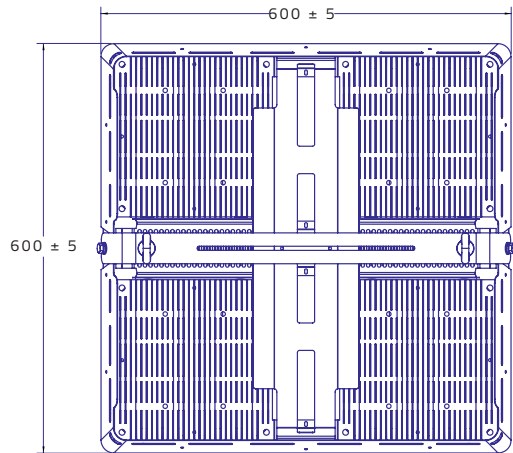
Optimal Hang height 18-24 in.

PPFD: Up to 1500 $\mu\text{mol}/\text{m}^2\text{s}$

Power usage (actual draw) 638W

01

MECHANICAL SPECIFICATIONS

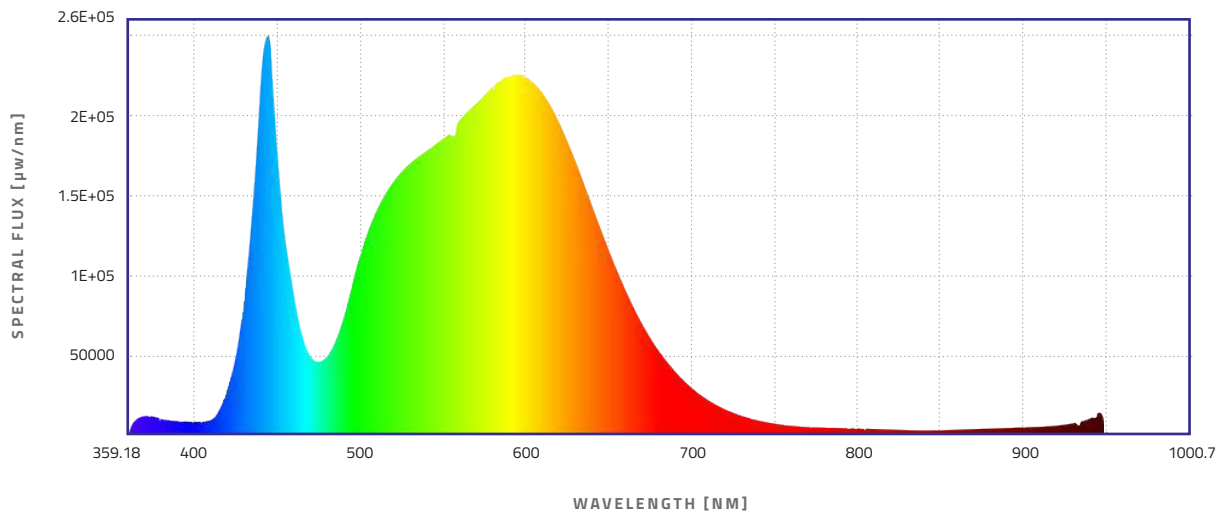


Dimensions (mm)	600 x 600 x 145 [195 w/ eyebolt]
Weight	46 lbs (20.8 kg)
Material	SPCC/Stainless Steel
Input Voltage	90 - 305 VAC Standard 347V (Option) 480V (Option)
Drive Current	6.7 A
Output Voltage	48 V

Operation Temperature / Humidity & Storage Temp / Humidity

Working Temp.	-40 ~ +70 °C
Working Humidity	20 ~ 95% RH non-condensing
Storage Temp. Humidity	-40 ~ 85 °C, 10 ~ 95% RH

SPECTRUM GRAPH



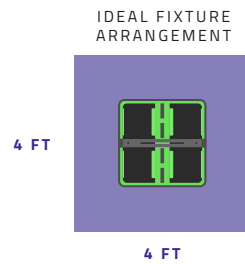
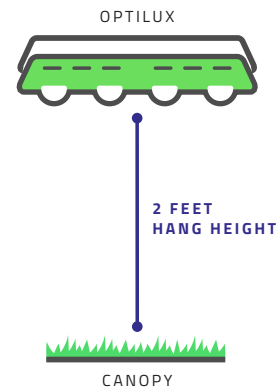
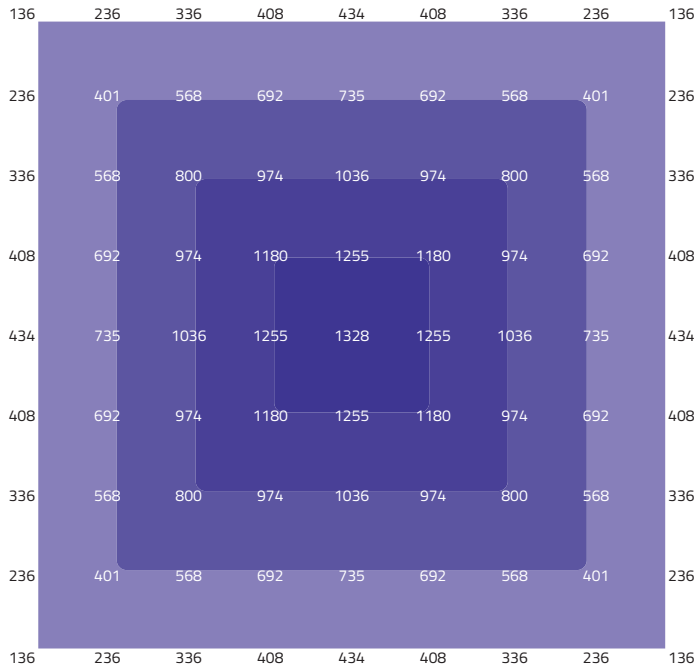
PRODUCT CODE

OPTILUX640-W V4.0

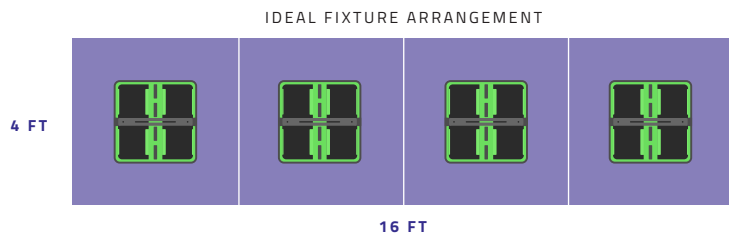
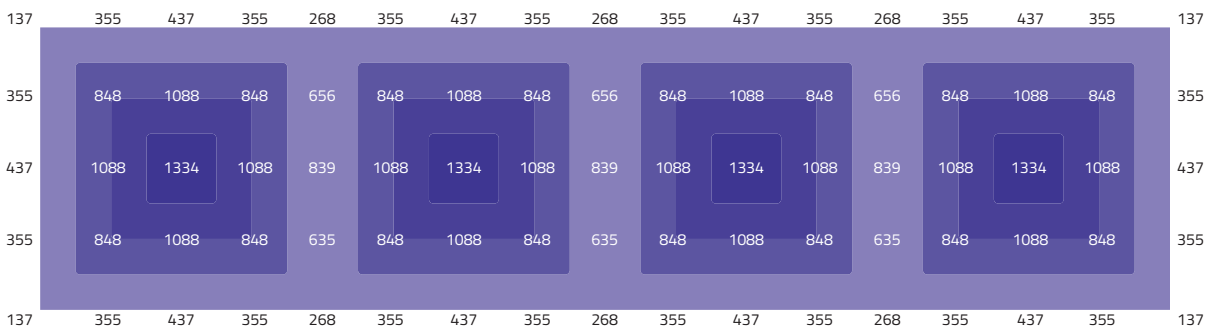
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PPFD MEASUREMENTS

4' X 4' SINGLE CANOPY DEMONSTRATION



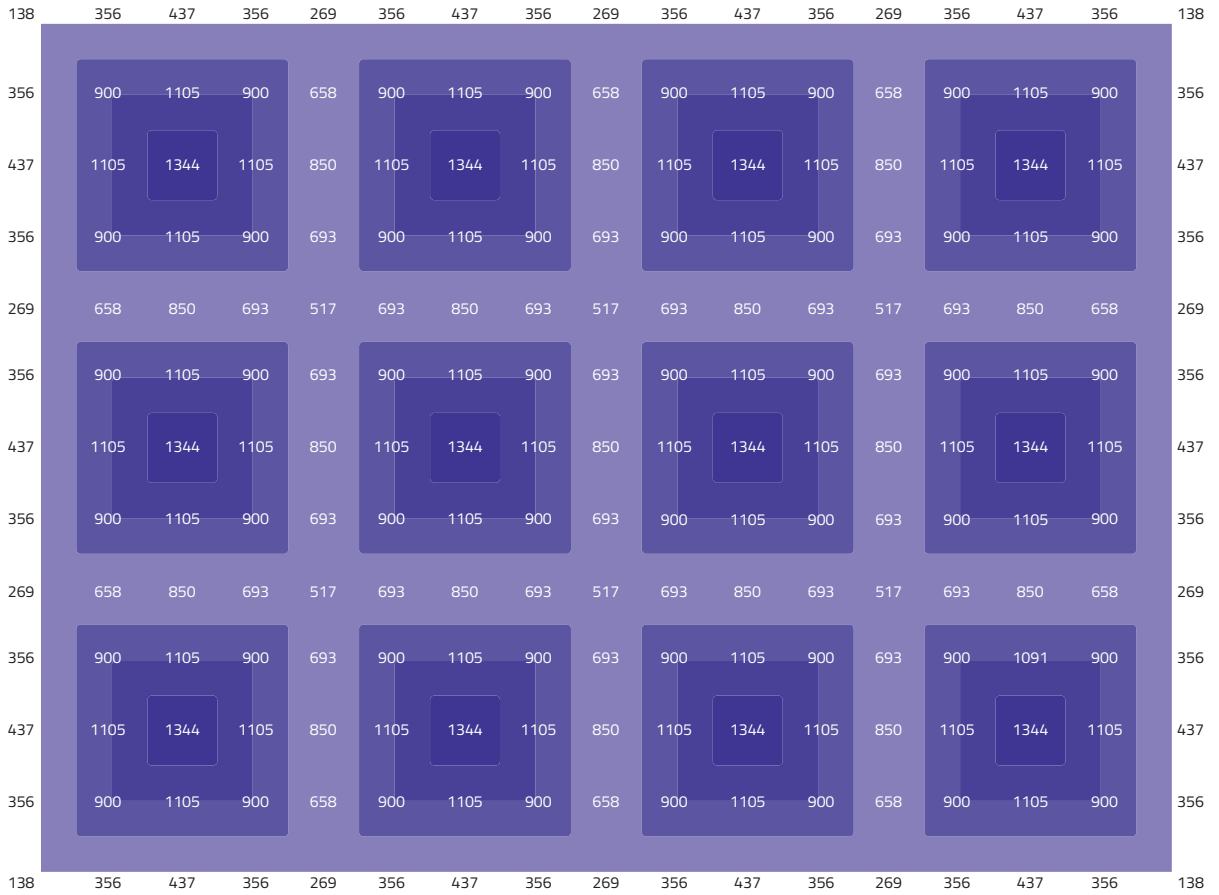
4' X 16' SINGLE-ROW DEMONSTRATION (VERTICAL GROW)



02

PPFD MEASUREMENTS

12' X 16' LARGE CANOPY DEMONSTRATION (COMMERCIAL ROOM)



IDEAL FIXTURE ARRANGEMENT

