

# URBARN™ Pro Series Linear™

A breed apart



## The beauty of URBARN™ Pro Series?

You decide. Tweak the spectrum to fit the plant, the number of lights, and the desired intensity. With our URBARN app, control the cycles and run times right on your phone. We're here to facilitate and offer advice, but ultimately you are at the wheel to drive results.



LEAFY GREENS



MICROGREENS



CANNABIS



VEGETABLES



ESSENTIAL OILS



FLOWERS

**URBARN™**  
TOOLS TO **GROW** WITH

# URBARN™ Pro Series 4' Linear™

## Company & Product

Manufacturer	URBARN by Abundant Lighting, LLC
Model	URBARN Pro Series 4' Linear
Part Number	PS4L-xxxx-xxxx-xxx
Description	URBARN Pro Series 4' Linear Horticultural Luminaire

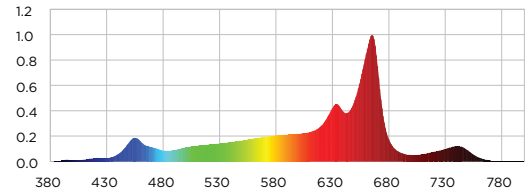
## Specifications

Light Source	LED
Spectrum	Grower-adjusted Spectrum
Light output PPF	904 μmol/sec (400-700nm)
Total integrated YPF	977 μmol/sec (400-800nm)
Efficacy	1.93 μmol/J
AC input power (@120Vac)	500W tuned to 487W
AC input voltage	120-277Vac, 50/60Hz
Power factor	>.95
Light distribution	120°
Mounting height	6" – 36" (15.2-91.4cm) Above Canopy
Thermal management	Active
Min/Max Ambient temperature	-10°C (14°F) / 40°C (104°F)
Dimming	App-controlled; adjustable from 1-100% with additional 5 individual-column adjustability
Total harmonic distortion	<10%
Lifetime	L-90 > 50,000 Hours
IP rating	IP 20
Certifications	ETL/cETL to UL 8800 UL 1598 Damp/ Dry Location Standards
UL 8750 output voltage rating	Class 2
IEC 61347-1 Electrical Installation	Class 1
Warranty	5 Year Limited Standard Warranty

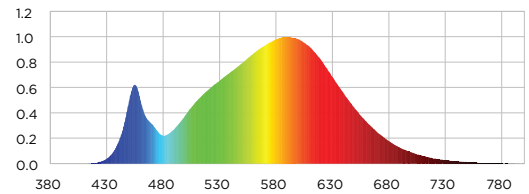
Dimensions & Weight (SKU)	Length	Width	Height	Weight
Fixture Only	46.25 in / 1174.75mm	3.75 in / 95.25mm	3.00 in / 76.2mm	17.168 lb / 7.781 kg

## Spectra

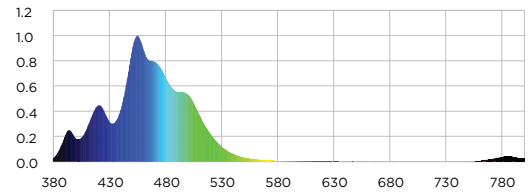
Full Spectrum



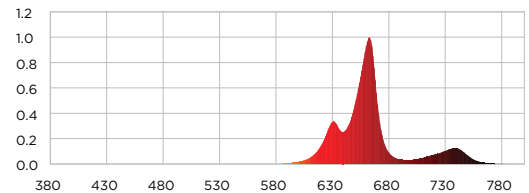
White Only



Blue Only



Red Only



Nominal AC Input	120V	277V
AC Current	4.1A	1.7A
AC Power	487W	469W

@25°C Ambient Temperature