

# URBARN™ Garden Series 1.0 Panel™ (Red Grow/Bloom)



Compact, powerful, and versatile, the URBARN™ Garden Series 1.0™ is the perfect complement for either indoor or outdoor plants. An adjustable spectrum and total-fixture dimming capabilities allow for a custom approach to create the best possible outcomes. Garden Series fixtures are supported by a 5-year limited warranty and use both mid-power and high-power LEDs to balance high efficiency, effective coverage, and canopy penetration.



**URBARN**™  
TOOLS TO **GROW** WITH

# URBARN™ Garden Series 1.0 Panel™ (Red Grow/Bloom)

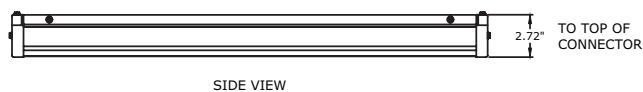
## Company & Product

Manufacturer	URBARN by Abundant Lighting, LLC
Model	URBARN Garden Series 4' Panel
Part Number	GS4P-5L5B-xxxx-xxx Red Grow/Bloom
Description	URBARN Garden Series 4' Panel Horticultural Luminaire

## Specifications

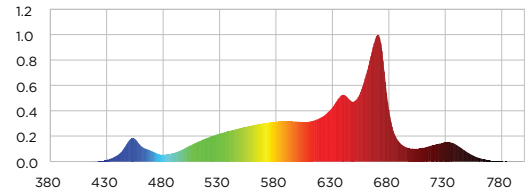
Light Source	LED
Spectrum	Fixed or adjustable - Veg, Bloom or Full
Light output PPF	818 $\mu\text{mol}/\text{sec}$
Typical Efficacy	2.09 $\mu\text{mol}/\text{J}$
Nominal AC input power	392W
AC input voltage	120-277Vac, 50/60Hz
Power factor	>.95
Light distribution	120°
Mounting height	6" - 36" (15.2-91.4cm) Above Canopy
Thermal management	Passive
Min/Max Ambient temperature	-10°C ( 14°F) / 30°C (86°F)
Dimming	0/1-10V Source and Fixture (Potentiometer)
Total harmonic distortion	<10%
Lifetime	L-90 > 50,000 Hours
IP rating	IP 20
Fixture control	On/Off power switch mounted to End Cap
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	45.15 in / 1146.81 mm	12.59 in / 319.79 mm	2.72 in / 69.08 mm	15.8 lbs / 7.17 kg

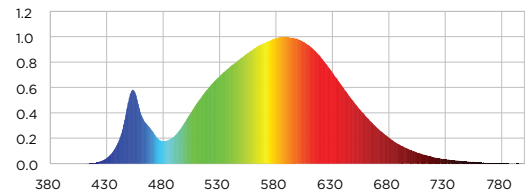


## Spectra

Grow and Bloom (Full Spectrum)



Grow and Bloom (White Only)



Nominal AC Input	120V	277V
AC Current	3.4A	1.5A
AC Power	408W	392W

@25°C Ambient Temperature

