

LED PLANT GROWTH LIGHT



BB-GKD-100W-H1

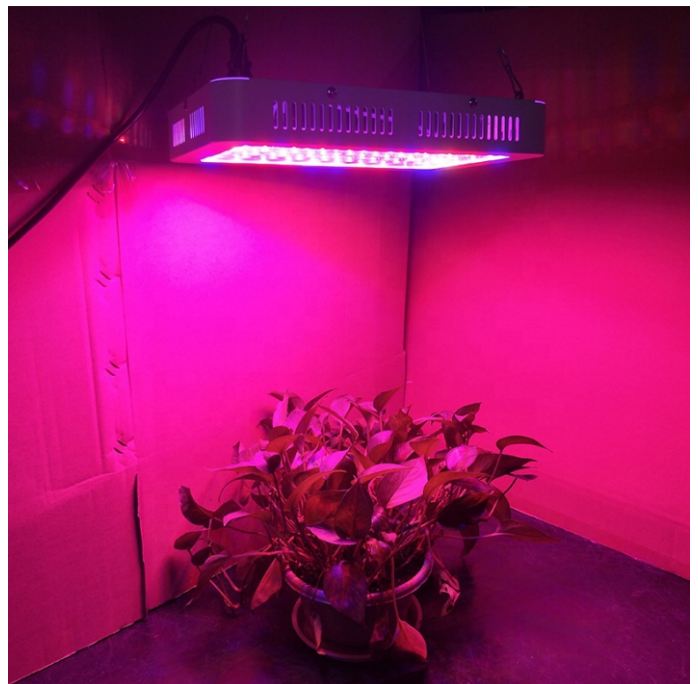
PRODUCT DESCRIPTION

The Plant growth light series has the high-performance solution for the most demanding applications within a unique design. It can be used in many applications such as greenhouse, farm, mini garden, Hydroponic Growing, anywhere planting Flowers, Succulents, Fruits.

FEATURE

1. High efficiency white light Quantum Boards used top 3030 smd led.
2. White Light Full Spectrum for better results.
3. Hanging Mounting.

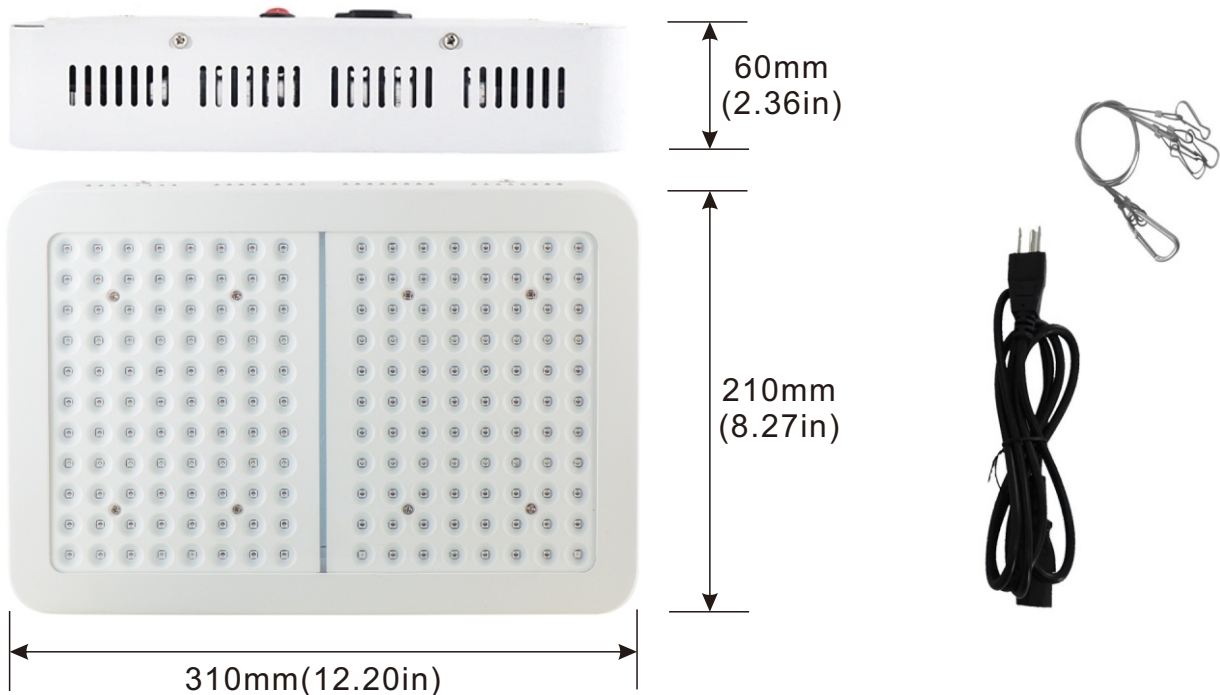
APPLICATION



PERFORMANCE DATA

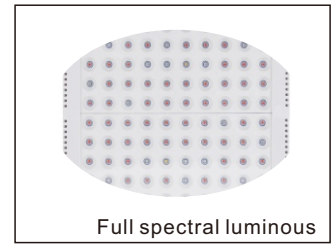
Power	100W
Model	BB-GKD-100W-H1
Replacement	HPS 300W
Dimensions	310*210*60mm(12.20*8.27*2.36in)
System Efficiency	90lm/w
Spectrum	Full spectrum
Mounting	Hanging Mounting
Light Source	3030 SMD LED
Operation Temp.	-40 to +45°C
Life Span	50,000 hours at 25°C
Voltage	110VAC/220VAC/277VAC,50-60Hz
Driver	IC module power supply
Dimming	No
Sensor	No sensor
Beam Angle	120°
Accessories	Power cord + 4pcs safety rope
IP	40
PF	>0.95
Warranty	3Years

PPFD



DETAILS

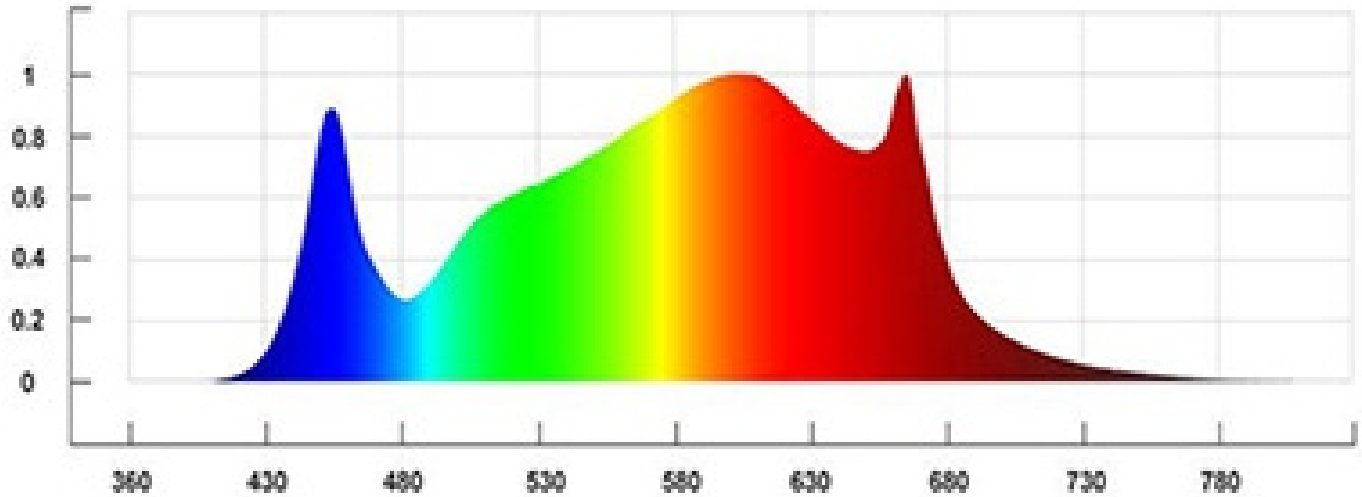
1. Top unique design 3.0/W conductivity, 2OZ copper thickness.
2. Built-in switch and socket, more convenient.
3. White Light Full Spectrum for better results.
4. UL listed power supply, Safe and reliable, long life.
5. Perfect performance for veg and bloom.
6. Green, energy saving, long and reliable life of 50,000 hours.
7. No RF interference, No IR/UV radiation, no mercury pollution.
8. Better canopy light penetration with diffused light.
9. Environment friendly, energy saving (70~80%).
10. Special circuit design, each LED work separately, avoiding the single broken LED influence problem.



Unused	LED Grow light	used
		More Colorful
		Promote Growth
		Reduce Disease

WAVELENGTH-SPECTRUM

Provides a more comprehensive spectrum, allowing plants to grow as if in the sun.



PACKING INFO



Carton

Model	Packaging	Carton Size(mm) (L*W*H)	N.W	G.W	Volume weight
100W	1pc/CTN	390*260*140mm	2.6kg	3.0kg	3.5kg
	4pcs/CTN	400*270*570mm	10.5kg	12.0kg	14.5kg