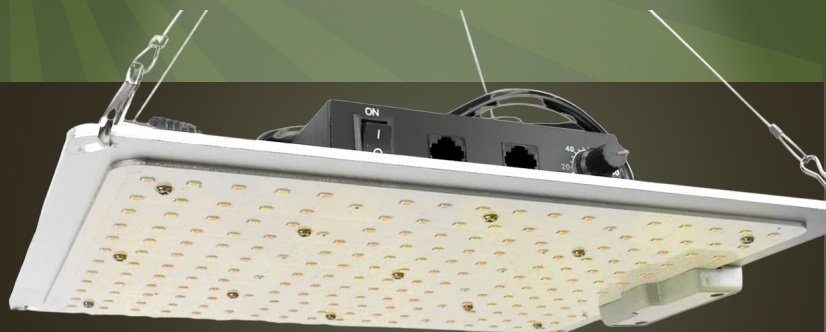




# BLACKROOK I

## 100W LED GROW LIGHT



### What's this light about?

This powerful 100W, full spectrum cost-effective LED grow light is perfect for full-term plant growth. It fulfills all the plant's light needs from the vegetative stage to the higher-requirement bloom and finishing stages. This LED light is built with premium Samsung LED chips, drivers, and other components.

This light utilizes AL 6063 Heat Sinks to passively cool the light panel which increases the longevity of the LED light (when compared to other brands LED lights which include problem-prone fan cooling). This light has a lifespan of approximately 50,000 hours. The driver of this unit is the true powerhouse of the whole LED grow light. A dimmable knob is located on the side of the driver which allows the user to dim the light incrementally (10-100%).

There are (2) RJ45 ports next to the dimmable knob that allow the user to connect up to (250) BlackRook I's using the BlackKing LED Controller. The BlackKing LED Controller is sold separately. This light has an IP54 waterproofing membrane that will prevent water damage from minor water splashes and / or moisture from the air.

When the job is done, this compact LED grow light features a slim design which allows for ease of storage.

### What's included?

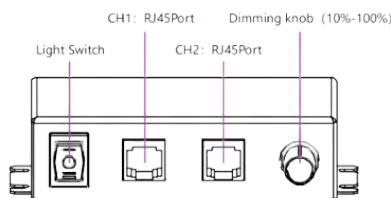
- |                                     |                     |
|-------------------------------------|---------------------|
| (1) BlackRook I 100W LED Grow Light | (2) RJ45 Dust Plugs |
| (1) 110V / 220V Power Cord          | (2) Hanger Clips    |
| (1) RJ45 Controller Cord            |                     |

### Specifications

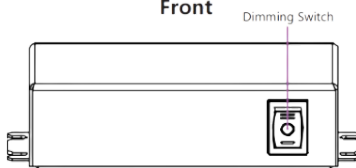
Actual Power Usage:	100W	Working Temperature:	32° to 122°
Voltage Input:	110V / 220V	RJ45 Connection Ports:	2
μmol/J Efficiency:	2.6	Lamp Body Material:	Aluminum
PPFD μmol/(m <sup>2</sup> ·s):	260	Unit Dimensions:	15" x 10.75" x 3.25"
Spectrum:	Full Spectrum	Unit Weight:	6.8 lb

### Warranty

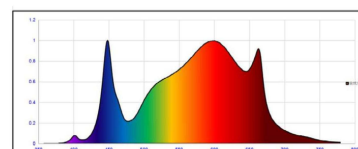
1 Year Manufacturer Warranty. The warranty covers all parts but does not include labor or repair costs.



Front



Back



**2.6**  
μMOL/J

**100**  
WATTS

**260**  
PPFD μMOL/(M<sup>2</sup>·S)