

User Manual

GLR-xW12F-VBD

Important: Read all instructions prior to installation.

LED Grow Light

Included Parts

- 1 LED Grow Light
- 1 Hanging Kit
- 1 Powercord

Safety and Notes

- This product should be installed in accordance with applicable national, state, and local building and electrical codes.
- · Avoid looking directly into the lamp when illuminated.
- Ensure hanging kit is securely attached and will support the weight of the fixture. Failure to properly support the fixture may result in damage or injury, for which the manufacturer does not assume responsibility.
- Supply power can be linked on 130 W model (up to six fixtures, which requires additional C13/C14 interconnect cables—not included) and 260 W model (up to four fixtures).
- Do not install in a location that is in proximity to a radiant heater or blocks vents.



GLR-260W12F-VBD

PPFD (umol/m²/s)

Mounting Height	GLR-130W12F-VBD	GLR-260W12F-VBD	GLR-390W12F-VBD	GLR-510W12F-VBD
6"	1,400	2,096	2,134	2,178
12"	487	1,080	1,293	1,313
18"	288	617	880	898
24"	203	388	578	593
36"	96	208	283	323

Specifications

Model	GLR-130W12F-VBD	GLR-260W12F-VBD	GLR-390W12F-VBD	GLR-510W12F-VBD		
Plug Type	5-15P					
	12 (6500K, 3500K, UV, IR,					
LED Bands	660 nm, 450 nm, 470 nm, 440 nm,					
	630 nm, 590 nm, 530 nm, 610 nm)					
Operating Temperature	-40°-140° F(-40°-60° C)					
Environmental Rating	IP44					
Weight	5.2 lb (2.3 kg)	9 lb (4.1 kg)	12.9 lb (5.8 kg)	18 lb (8.2 kg)		
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Check product label for specific electrical specifications related to installation.

Improper installation will void warranty.

Veg and Bloom Modes

Veg and Bloom modes can be turned on and off independently. If needed, both modes can also be used at once. Note: Diagram shows one section of light. GLR-130W12F-VBD has two sections, GLR-260W12F-VBD has four sections, GLR-390W12F-VBD has six sections, and GLR-510W12F-VBD has eight sections.

Bands

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o 530nm

440nm450nm

UV

590nm610nm

470nm

630nm

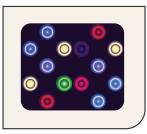
3500K6500K

660nmIR

Veg and Bloom



Veg



Bloom

