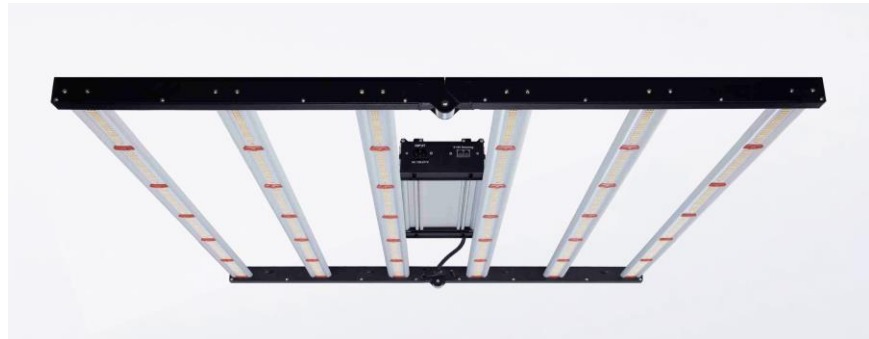


G1 Series 630W

GROWLUME

— BY LGI TECHNOLOGY —

By 



Plants need a lot of light to thrive, which in turn can mean high electricity bills, and high heat in the greenhouse requiring more cooling. Most indoor growers currently use High Intensity Discharge (HID) lights, but as a technology company we are always developing alternative solutions and gunning for lower heat output, lower consumption, and best light spectrum for the application. The GrowLume G1 produces an impressive 1760 Umols with 2.7 Umols/J. An optional smart controller is available controlling up to 100 fixtures. Save Energy and have a lower cost of goods without compromising output quality. GrowLume is the modern grower's choice.

Watts	630W
Spectrum	660NM – White – Warm White
LED Engine	Samsung white - Osram Red
Umol/ J	2.7
Umols (Total)	1760
Dimmer/Timer	Remote Controller (Optional)
SMART app option	Yes
Power Factor	.9
Area Covered at 6Ft	5Ft X 5Ft
Dimensions	48" X 48"
Cooling	Aluminum Heat Sink
Working Temperature	-30 ~+60°C
Dimmable	0-10V will dim down to 20% using controller
Housing	Aluminum
Foldable in half	Helps with shipping
6 Bars	6 Bars of LED to spread the light intensity evenly
Life	50000 Hours
Voltage	100V-277V Auto Detect (480V version available)
Code	GLG1-630W
Warranty	3 Years

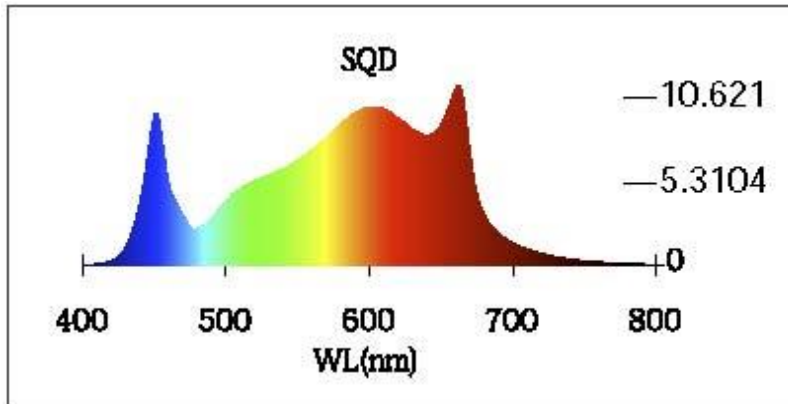


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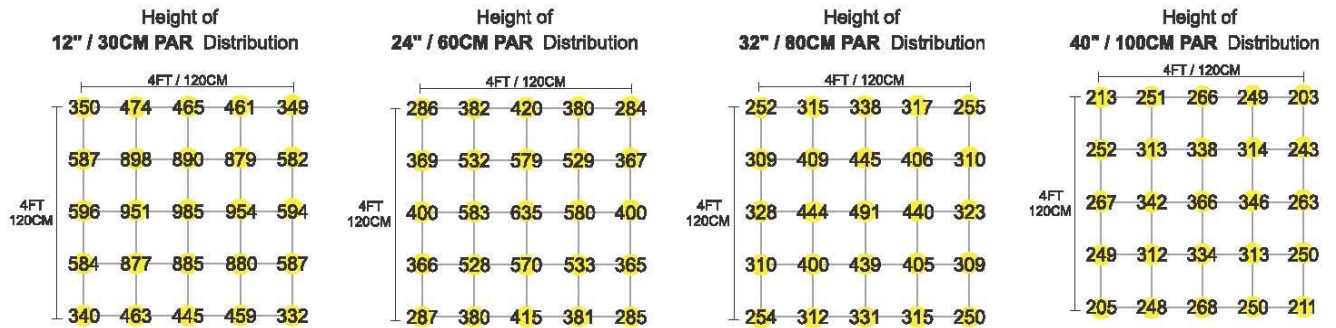
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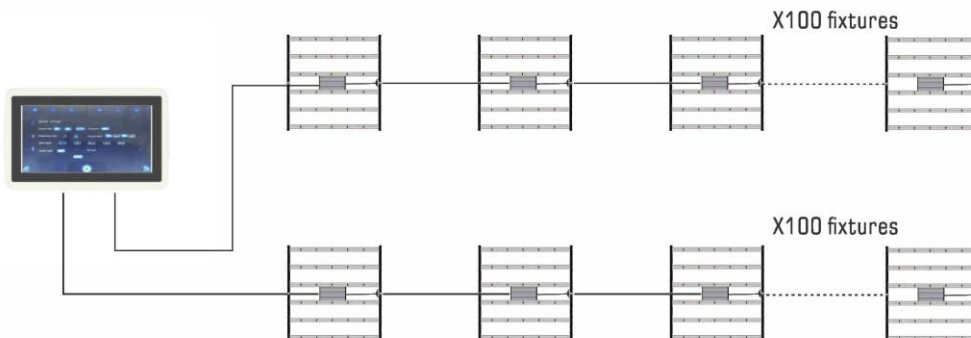
Spectrum



PPFD Chart



Controller



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