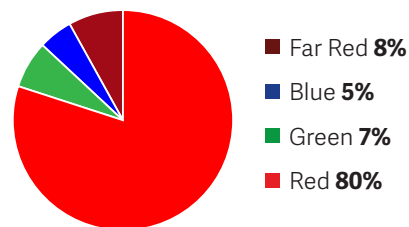
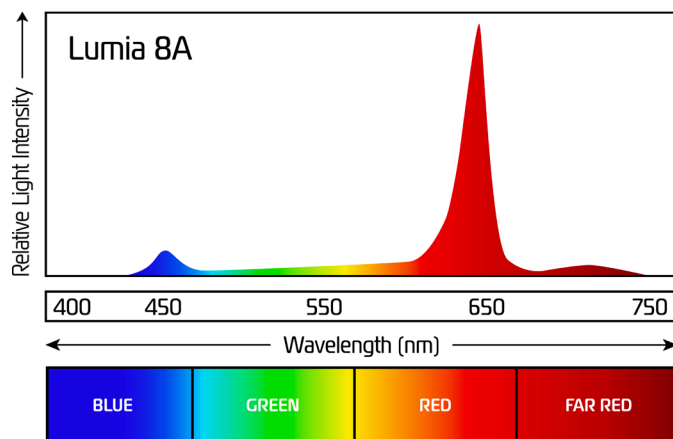




Lumia 1000W 8A

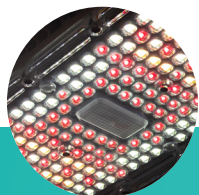
With a high quality lens that offers easy clearing and maintenance as well as improvements in light directionality, the JumpLights Lumia 1000W featuring the 8A spectrum is an ideal choice for commercial cultivators. Lumia 1000W 8A improves yields without increasing your power bill and is built to last. The Lumia is available in a 80% red spectrum, optimized for greenhouse cannabis cultivation.

JumpLights



PPF
3170 $\mu\text{mol/s}$

PPE
3.2 $\mu\text{mol/J}$



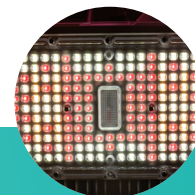
High-Quality Lens
Rugged, easy-to-maintain lens that improves lightfall and protects LEDs



High Light Output
Delivers high light intensity relative to the size of the light



HPS Replacement
Increase your light output and yields without increasing your power bill



Optimized Spectrum
80% red spectrum limits photobleaching risk for greenhouse cultivators

Key Benefits

Lumia 1000W Specification	
Model Name	Lumia 1000-8A
Light Output (PPF)	3170 $\mu\text{mol/s}$
Efficiency (PPE)	3.2 $\mu\text{mol/J}$
Spectrum	80% Red (see page 1)
Voltage	277V - 480V
Power (Watts)	1001W
Current (Amps) @ 277V	3.6 A
Current (Amps) @ 480V	2.08 A
Total Harmonic Distortion %	< 15%
Power Factor	0.963
Frequency	50/60 Hz
IP Rating/Waterproof rating	IP 65
Max Ambient Operating Temp	40° C
Dimensions	27.2" x 11.3" x 5.3"
Weight	24.3lbs

Key Benefits

- High-quality, sealed lens designed for easy cleaning and long-term durability, improving light directionality while protecting LEDs in demanding greenhouse environments.
- Optimized 80% red spectrum for greenhouse-grown cannabis, providing strong flowering performance.
- Compact, high-output footprint that delivers intense, uniform light across the canopy without wasted spill.
- Built for long-term reliability with premium components and rugged construction designed to perform cycle after cycle.

Light Type	Controlled Environment	Greenhouse stacked, Greenhouse Non-stacked
	Lighting Scheme	Top Light
	Use Case	Supplemental
Dimming	Type	0-10V IEC, Dim to Off
	Connector	M12 Connector, Waterproof
Safety & Certifications	UL8800	Pending
	Design Lights Consortium	Pending
Lifetime	Photon Flux Maintenance L90	>42,000 Hours
	Warranty	5 Year Parts and Labor

