

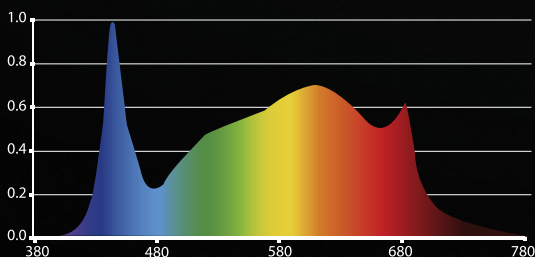


The iL8x 670W from ILUMINAR has a tuned Full Spectrum array and engineered for vegetative and flower cycles that require high  $\mu\text{mol}$  performance at a lower clearance to the canopy. The iL8x is perfect for either large commercial facilities or stand-alone hobby use. The center Power Hub allows for hard mounting the LED bars to the Hub or remote mounting during multi-level grow environments, when every inch counts. The iL8x is now available with higher efficacy (2.4 or 2.6  $\mu\text{mol}/\text{j}$ ) than the original iL, giving the grower higher  $\mu\text{mol}$  per joule output for the same wattage used. The ILUMINAR iL8x 670W LED fixture is delivering more when you need it most.

## SPECIFICATIONS

Light Type	Multiple Spectrum LED Diodes
Spectrum Tuned	Indoor Full Sun
PPF	1742 $\mu\text{mol}/\text{s}$
Efficacy	2.6 $\mu\text{mol}/\text{J}$
Input Power	670 Watts
Input Voltage	Smart Sensing™ 100V-277V

### FULL INDOOR SPECTRUM



Volts	Amps	Watts
120V	5.72A	683W
208V	3.27A	673W
240V	2.84A	670W
277V	2.46A	664W
347V	1.91A	636W
480V	1.30A	628W



## SPECIFICATIONS

Mounting height	6" to top of Canopy
Emitter Cooling	Passive / Extruded Case
Dimming / Controllable	1 - 10V Controllable
Light Distribution +/- 5%	125°
LED Lifespan (90% of Life)	55,000+ hours
Power Factor	> 90% 50/60Hz
Warranty	5 years



Low Profile



High Efficiency

The ILUMINAR LED is designed to outperform the competition and we have added additional diodes and tuned the spectrum to deliver iconic results.

## PHYSICAL SPECIFICATIONS

45" x 39.5" x 5"  
38.6 lbs

1067mm x 1003mm x 129mm  
17.5 kg



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