



The **ILUMINAR** iL1c 330W LED is bringing you a tuned Full Spectrum for sensitive plants and low wattage requirements, in a sleek single bar design. The iL1c uses its advanced thermal heat management system to run cool, and an immense array of Full Spectrum LEDs allowing you the option to use in all stages. The iL1c low profile allows it to perform with a minimal shadow footprint making it the ultimate choice in greenhouses. The iL1c LED is controllable enabling you to dial in your growing cycles and changing greenhouse environments. The iL1c is the slim profile LED that packs a punch without it hurting your energy meter.

SPECIFICATIONS

Light Type	Multiple Spectrum LED Diodes
Spectrum Tuned	Indoor Full Sun / Customized Spectrum
PPF	900 $\mu\text{mol/s}$
Efficacy	2.5 $\mu\text{mol/j}$
Input Power	330 Watts
Input Voltage	Smart Sensing™ 100V-277V or 200V-480V



PHYSICAL SPECIFICATIONS

39" x 4.4" x 6"
13 lbs

1000mm x 113mm x 153.5mm
5.9 kg



SPECIFICATIONS

Mounting height	>18" to top of Canopy
Emitter Cooling	Passive Thermal Management
Dimming / Controllable	1 - 10V Controllable
Waterproof Rating	IP65
LED Lifespan (90% of Life)	55,000+ hours
Warranty	5 years



Low Profile



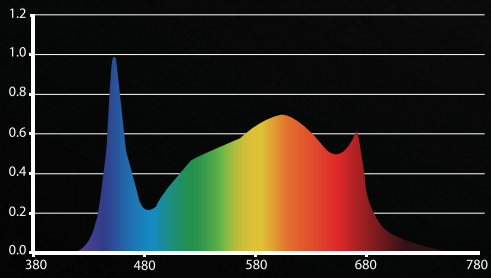
55,000+ Operational Hours



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.

FULL INDOOR SPECTRUM



Volts	Amps	Watts
120V	2.75A	392W
208V	1.59A	324W
240V	1.38A	320W
277V	1.19A	317W
347V	0.95A	315W



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