

ILUMINAR™

iLW
LED Lighting Solutions

VOLTAGE: 100-277V

MODEL: 2.5 **WATTS:** 80W



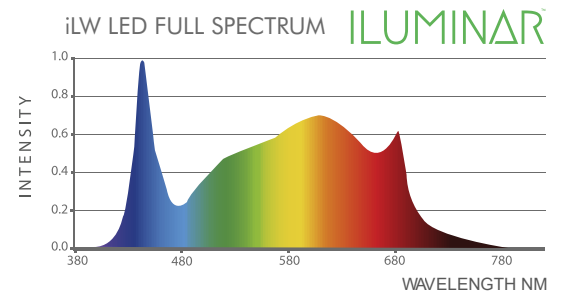
Maximize growth with one of the most versatile LED grow lights in the industry. The ILUMINAR iLW LED creates the ideal environment for growing clones and plants in the early vegetative state. The sleek, low-profile design is ideal for low clearance, vertical or tiered environments where space is limited.

Available in 40, 60 and 80-watt configurations with 2.5 $\mu\text{mol}/\text{j}$ efficacy and the ability to push out up to an outstanding 200+ $\mu\text{mol}/\text{s}$ per iLW unit.

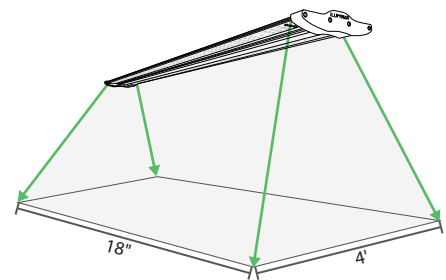
TECHNICAL SPECIFICATIONS

Emitter Type	Multiple Spectrum LED Diodes
PPF	200 $\mu\text{mol}/\text{s}$
Efficacy	2.5 $\mu\text{mol}/\text{j}$
Input Power	80 Watts
Input Power	Smart Sensing™ 100V - 277V
Finishing Mounting Height	18" to top of Canopy
Emitter Cooling	Passive Thermal Management
Dimming / Controllable	1-10V Controllable
Light Distribution +/- 5%	125°
Waterproof Rating	IP65 for Damp/Wet Conditions
LED Lifespan (90% of Life)	55,000+ hours
Power Factor	> 90%
Weight	2.2lbs / 1.13kg
Standalone Coverage	4"x18"

iLW 80W LED SPECTRUM



STANDALONE COVERAGE



Energy
Saving

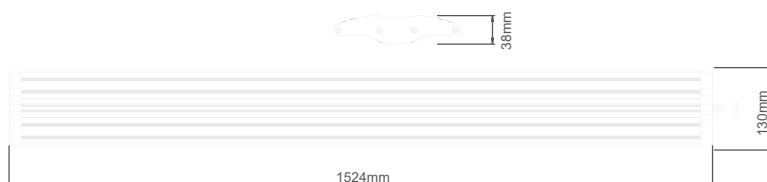


Low
Profile



High
Efficiency

DIMENSIONS



VOLTAGE AND AMPERAGE DRAW

120V	0.67A	79.7W
208V	0.39A	81.2W
240V	0.34A	81.5W
277V	0.30A	82.0W



5 YEAR
WARRANTY

