

# FluxWav

## GROW LIGHTS

BY **solintra**  
SOLUTIONS

Cultivate Smarter For Less.

# VB2

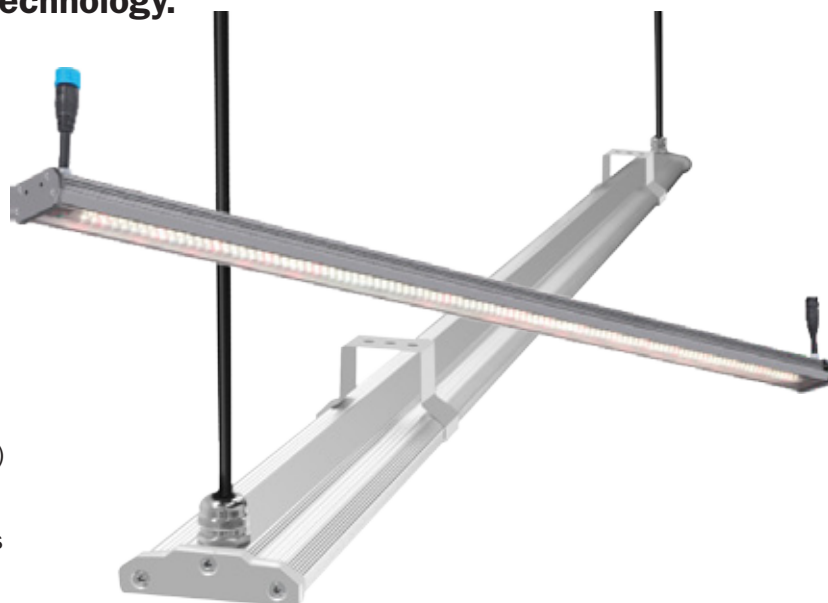
50W

## SCIENTIFICALLY DESIGNED CUTTING-EDGE LIGHTING TECHNOLOGY FOR VERTICAL FARMING.

### Smarter Vertical Farm LED Lighting Technology. Biologically Engineered™. Scientifically Designed.

Optimize vertically-tiered production for all crop types, by reducing capital and operational costs while enhancing productivity and efficiency.

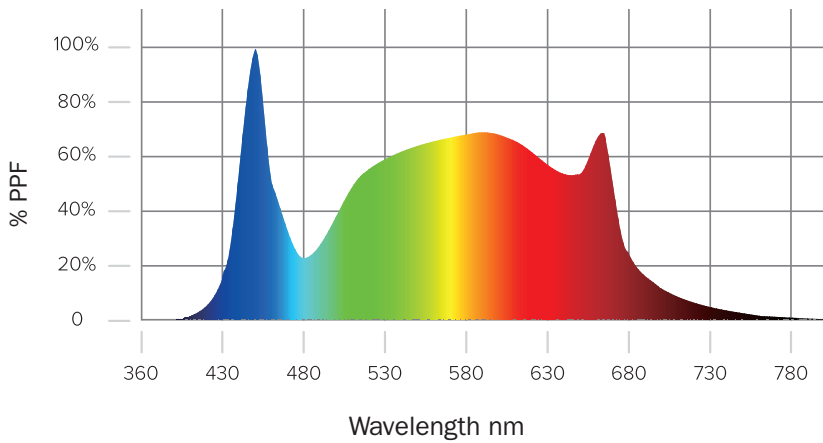
- LED technology optimized for all phases of growth and crop types
- Uniform PPFD distribution
- Lightweight
- Replaces fluorescent fixtures in vertical racks
- Custom spectra available (inquire with sales team)
- Rugged and durable construction, wet-rated, IP66
- DLC listed and certified for utility rebate incentives (where available) (Pending)
- Ideally suited for all types of vertical, multi-tiered racking systems for tissue culture, clones, seedlings, and microgreens



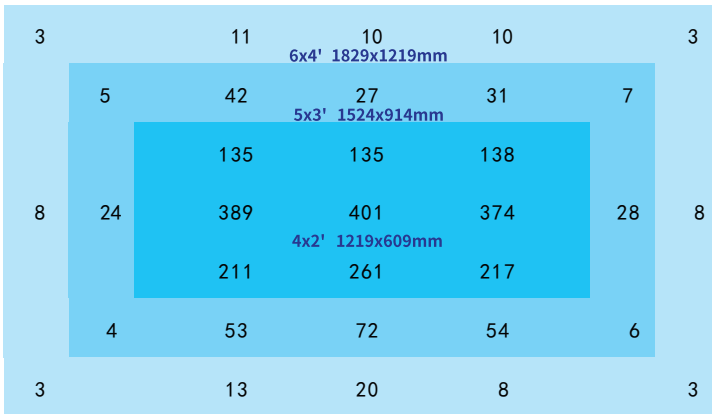
# ENGINEERED TO OPTIMIZE INDOOR CULTIVATION.

The VB2 LED grow fixture provides full spectrum to benefit all growing stages.

## OptiWav™ Spectrum



The VB2's Uniform Photosynthetic Photon Flux Density (PPFD) distribution for even plant growth.



VB2 6"/152mm Mounting Height

	VB2-01-C0
Input Voltage	120-277VAC
Fixture Power	50W
Power Factor	>0.9
Dimming	0-10V
PPF	140 $\mu\text{mol/s}$
PAR Efficacy	2.8 $\mu\text{mol/J}$
Certifications	UL8800, FCC
Lifetime	>50,000hrs
Warranty	5 Years Limited
Fixture Dimension	1120mm x 54mm x 15mm [44.1" x 2.1" x 0.6"]
Fixture Weight	0.83KG (1.83LBS)
Beam Angle	115°
Operating Temp	-25°C ~ +40°C
Spectrum	Full Spectrum
IP Rating	IP66



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