

Introducing



TG-ILX-HVR

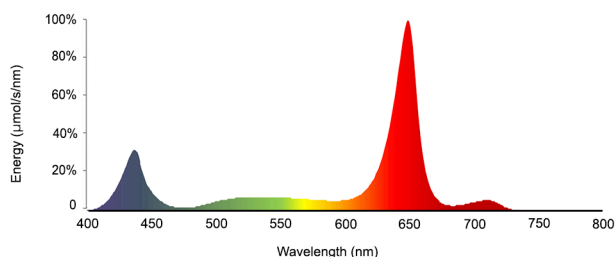
Efficacy	up to 3 $\mu\text{mol}/\text{J}$
PPF	450 $\mu\text{mol}/\text{s}$
Input Power	75/150 W
Input Voltage*	250 VDC
Dimensions	54.33" x 1.93" x 2.22" 98.43" x 1.93" x 2.22"
Net Weight	2.7 lbs /4.9 lbs
IP Rating	IP66
Thermal Management	Passive
Dimming	0-100%
Max Operating Temp	0°C to 40°C (0-104°F)
Lifetime	Q90 > 50,000 Hours
Warranty	5 Years
Certifications	ETL, DLC



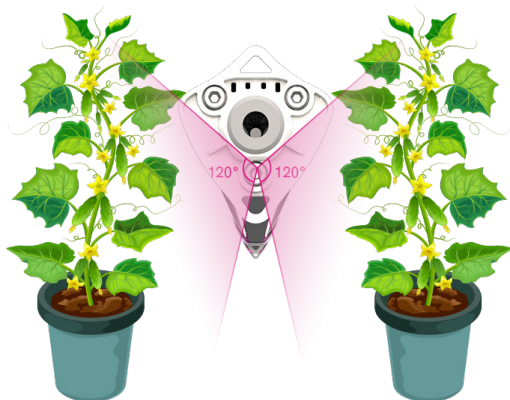
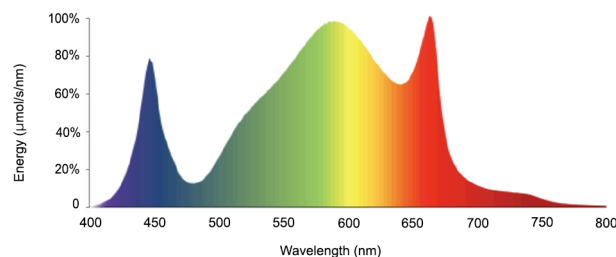
Introducing TSRgrow Interlighting Product Series. Ideal for vine crops such as tomatoes and cucumbers as well as cannabis cultivation. The interlight series features remote power servers for infinite crop steering and targeted spectrums to maximize growth. Interlight provides growers a revolutionary interlighting solution.

- + Easy Installation, Plug n Play
- + Multi length options
- + Maximize Yields and Growth
- + Daisy chain connection

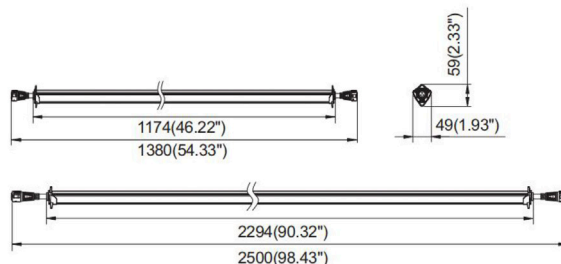
Flower Power Spectrum Curve



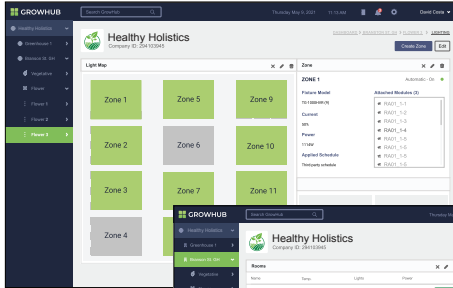
Flower Power, WL3



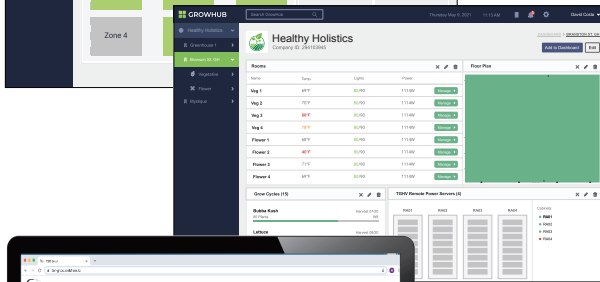
TECHNICAL DIAGRAM



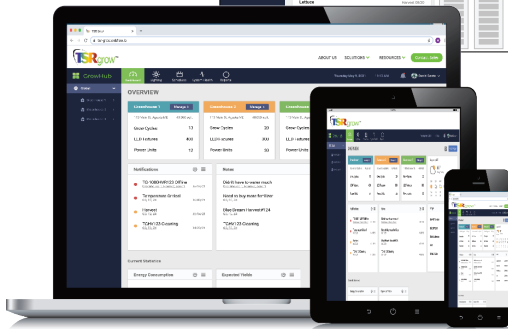
Real Time Monitoring, Analytics and Crop Steering with GROWHub



Unlimited zone mapping and light control - even when connected to 3rd party control systems



Detailed power monitoring of building, rooms and zones



Full control and monitoring over lighting and power for consistent quality yields every time. Manage, track and control every fixture and zone in your grow.

Software monitoring and control intelligence for cultivation optimization to minimize operating costs while providing crop to crop historical comparisons for growing consistency.

Lighting as a Platform (LaaP)

- + Lighting as a service, the right amount at the right time
- + Set and automate your growing profiles. Remote monitoring, no more wondering
- + Build your financial model on consistent production and quality with TSRgrow™ distributed LED lighting solutions
- + Centralized operation and maintenance outside the grow area, no contamination or disruption to schedules
- + GROWHub Maintains 24x7 Crop Recipe for Consistent Production and Yields

High Voltage Remote Driver

Ideal for large scale growing

Power Factor	>0.98
Efficiency	95%
Input Power	208-480 VAC
Location	Outside Grow Room
Output Power	HVDC
Dimming	Yes
Local and Cloud Control	Yes
Scheduling	Yes
Monitoring	Yes
DLI Control	Yes

