



Horticulture  
Lighting Group®

***REAL EFFICIENCY · REAL YIELDS***

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# PRODUCT CATALOG 2024

DESIGNED FOR COMMERCIAL  
&  
HOME CULTIVATORS



[HLG.com](http://HLG.com)

A REVOLUTIONARY DESIGN

# HLG | TOMAHAWK

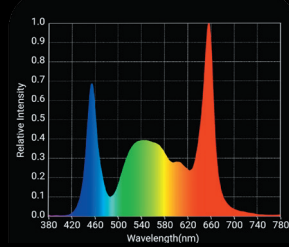
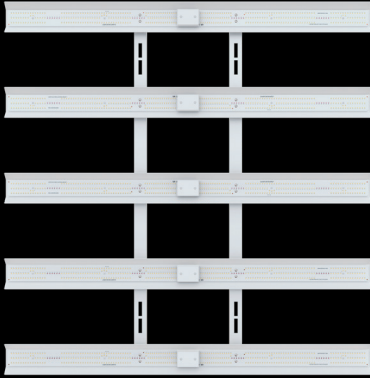
BAR LAMP

IDEAL FOR  
FULL & FLOWER CYCLES  
OPTIMIZED FOR VERTICAL RACK GROWS



# COMMERCIAL INDOOR HORTICULTURE LIGHTING

MAXIMIZE YOUR GROW ROOM YIELDS, FLOWER QUALITY, AND PROFIT MARGINS WITH HLG HIGH EFFICIENCY LAMPS USING HLG'S COMMERCIAL HORTICULTURE LIGHTING!



WITH Integrated

**REFLECTORS**

Increased Photon Delivery to the Canopy

## TOP FEATURES:

- Integrated reflectors improve PPFD levels while minimizing hot spots
- \*Remote mountable driver suitable for a variety of applications
- Improved open design allows for unobstructed airflow
- Plant-centric White Spectrum with Deep Red
- Ultra-lightweight construction

## SPECIFICATIONS:

Specifications	Tomahawk 720	Tomahawk 650
LED	Full Spectrum White & Deep Red	Full Spectrum White & Deep Red
PPF	2161	1920
Efficacy	2.87 $\mu\text{mol}/\text{joule}$	2.94 $\mu\text{mol}/\text{joule}$
Voltage Range	120VAC - 277VAC 50-60Hz	120VAC - 277VAC 50-60Hz
Power	0-720 Watts	0-650 Watts
Flowering Footprint	5' x 5'	5' x 5'
Recommended mounting height above canopy	8" - 24"	8" - 24"
Dimmable Options	0-10V Dimmable, RJ11 Straight, Wireless	0-10V Dimmable, RJ11 Straight, Wireless
Dimensions	40.75" x 40" x 2.5"	40.75" x 40" x 2.5"
Weight	20 lbs	20 lbs
Warranty	5 Years*	5 Years*
Certifications	UL 8800, CSA, DLC	UL 8800, CSA, DLC

\*CABLE SOLD SEPARATELY

\*5 year Warranty covers entire luminaire including LED board, Drivers and other electrical components. Specifications based on performance at 220V.



# COMMERCIAL INDOOR HORTICULTURE LIGHTING

MAXIMIZE YOUR GROW ROOM YIELDS, FLOWER QUALITY, AND PROFIT MARGINS WITH HLG HIGH EFFICIENCY LAMPS USING HLG'S COMMERCIAL HORTICULTURE LIGHTING!

## SCORPION<sup>®</sup> Diablo X

WITH Integrated

REFLECTORS



Delivers up to 20% More Photons to the Canopy

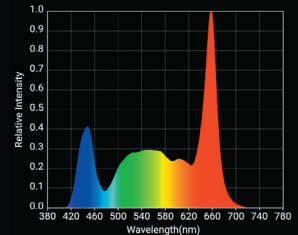
Over 2100 PPF output

Photon efficacy 3.06  $\mu\text{mol}/\text{J}$

Full Spectrum White with Deep Red

### SPECIFICATIONS:

LED	Full Spectrum White & Deep Red
PPF	2145
Efficacy	3.06 $\mu\text{mol}/\text{joule}$
Voltage Range	120VAC - 277VAC 50-60Hz
Power	0-715 Watts
Flowering Footprint	5' x 5' Flower; 6' x 6' Veg
Recommended mounting height above canopy	15" - 24" Flower; 30 - 36" Veg
Dimmable Options	0-10V Dimmable, RJ11 Straight, Wireless
Dimensions	38.75" x 36.125" x 3.25"
Weight	24.15 lbs
Warranty	5 Years*
Certifications	UL 8800, CSA, DLC



\*5 year Warranty covers entire luminaire including LED board, Drivers and other electrical components. Specifications based on performance at 220V.



Official HLG Partner  
This product uses Samsung LEDs

Listed on the DLC QPL

# COMMERCIAL INDOOR HORTICULTURE LIGHTING

IDEAL FOR  
**FULL & FLOWER CYCLES**  
 OPTIMIZED FOR VERTICAL RACK GROWS

# SCORPION® *Diablo*™



System PPF Efficacy: 3  $\mu\text{mol}/\text{joule}$   
 Total output: Greater than 2100 PPF

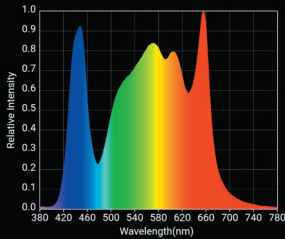
WITH Integrated

**REFLECTORS**

Delivers up to 20% More Photons to the Canopy

## SPECIFICATIONS:

LED	Full Spectrum White & Deep Red
PPF	2121
Efficacy	3 $\mu\text{mol}/\text{joule}$
Voltage Range	120VAC - 277VAC 50-60Hz
Power	0-715 Watts
Flowering Footprint	5' x 5' Flower; 6' x 6' Veg
Recommended mounting height above canopy	15" - 24" Flower; 30 - 36" Veg
Dimmable Options	0-10V Dimmable, RJ11 Straight, Wireless
Dimensions	38.75" x 36.125" x 3.25"
Weight	24.15 lbs
Warranty	5 Years*
Certifications	UL 8800, CSA, DLC



Certified to CSA Std C22.2#2500



Listed on the DLC QPL



Official HLG Partner  
 This product uses Samsung LEDs



## COMMERCIAL INDOOR HORTICULTURE LIGHTING

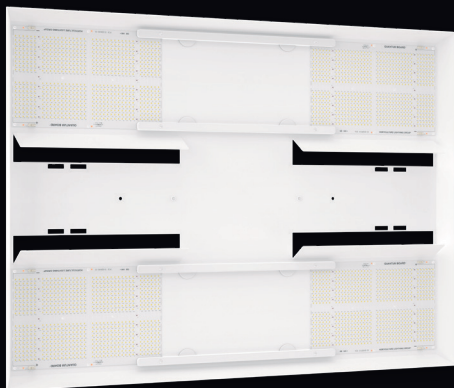
# HLG 750 Diablo™

WITH Integrated

**REFLECTORS**

IDEAL FOR  
FULL & FLOWER CYCLES

Delivers up to 20% More Photons to the Canopy

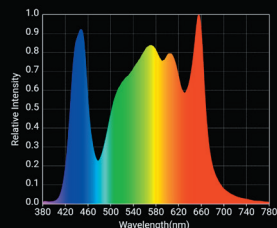


HLG 750 Diablo commercial lamps are designed for growers who want to maximize crop yields with a grow light that offers both high intensity and high efficiency. This lamp uses 4 Advanced Design Diablo Quantum Boards® for an even light spread making it perfect for grow tents, flood tables and rolling benches.

Integrated reflectors improve photon delivery resulting in even coverage and higher yields even at lower levels of the canopy. This lamp produces over 2000 PPF output with photon efficacy of 2.88  $\mu\text{mol}/\text{joule}$ .

### SPECIFICATIONS:

LED	Full Spectrum White & Deep Red
PPF	2056
Efficacy	2.88 $\mu\text{mol}/\text{joule}$
Voltage Range	120VAC - 277VAC 50-60Hz
Power	0-715 Watts
Flowering Footprint	5' x 5' Flower; 6' x 6' Veg
Recommended mounting height above canopy	15" - 24" Flower; 36" Veg
Dimmable Options	0-10V Dimmable, RJ11 Straight, Wireless
Dimensions	37.5" x 27.125" x 3.75"
Weight	20.25 lbs
Warranty	5 Years*
Certifications	UL 8800, CSA, DLC



Listed on the DLC QPL



\*5 year Warranty covers entire luminaire including LED board, Drivers and other electrical components. Specifications based on performance at 220V.

Official HLG Partner  
This product uses Samsung LEDs

## COMMERCIAL INDOOR HORTICULTURE LIGHTING

# HLG 350 Diablo™

WITH Integrated

**REFLECTORS**

IDEAL FOR  
FULL & FLOWER CYCLES

Increased Photon Delivery to the Canopy

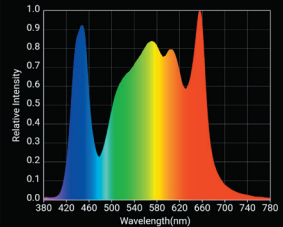


35" wide design for even light coverage

The HLG 350 Diablo commercial lamps are designed to replace a 600 watt HID with just 330 Watts. Each HLG 350 Diablo uses 2 of our custom designed Advanced Design Diablo Quantum Boards® with Samsung Full Spectrum White & Deep Red LEDs. With its rectangular footprint and integrated reflectors, this fixture is ideal for flowering in smaller grow spaces or vegging in a commercial grow. Integrated reflectors improve photon delivery resulting in higher quality yields even at the lower levels of the canopy.

### SPECIFICATIONS:

LED	Full Spectrum White & Deep Red
PPF	950+
Efficacy	2.80 $\mu\text{mol}/\text{joule}$
Voltage Range	120VAC - 277VAC 50-60Hz
Power	0-330 Watts
Flowering Footprint	3' x 5' Flower; up to 5' x 5' Veg
Recommended mounting height above canopy	15" Flower; 24" Veg
Dimmable Options	0-10V Dimmable, RJ11 Straight, Wireless
Dimensions	35" x 9.5" x 3.25"
Weight	10 lbs
Warranty	5 Years*
Certifications	UL 8800, CSA, DLC



Listed on the DLC QPL



\*5 year Warranty covers entire luminaire including LED board, Drivers and other electrical components. Specifications based on performance at 220V.

Official HLG Partner  
This product uses Samsung LEDs

# COMMERCIAL INDOOR HORTICULTURE LIGHTING

# HLG 250 VEG PRO

WITH Integrated

## REFLECTORS

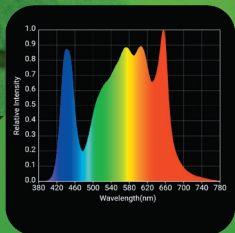
Increased Photon Delivery to the Canopy

OPTIMIZED VEG SPECTRUM  
EFFICACY 2.7  $\mu\text{mol}/\text{joule}$



35" wide design for even light coverage

The HLG 250 VEG PRO lamp is designed for commercial veg rooms. HLG's integrated reflectors allow increased photon delivery to the canopy accompanied by a low profile rectangular design resulting in an improved light spread at just 12" from the canopy. This is ideal for vertical racks by maximizing available height for plant growth. This LED lamp with full spectrum white and deep red provides the best plant growth for an exceptional harvest. The HLG 250 Veg Pro uses two QB288 Quantum Boards®



LED	Full Spectrum White & Deep Red
PPF	600
Efficacy	2.7 $\mu\text{mol}/\text{joule}$
Voltage Range	120VAC - 277VAC 50-60Hz
Power	0-240 Watts
Veg Footprint	3' x 5'
Recommended mounting height above canopy	18"
Dimmable Options	0-10V Dimmable, RJ11 Straight, Wireless
Dimensions	35" x 9.5" x 3.25"
Weight	10 lbs
Warranty	5 Years
Certifications	UL 8800, CSA, DLC



Listed on the DLC OPL

Specifications based on performance at 220V.

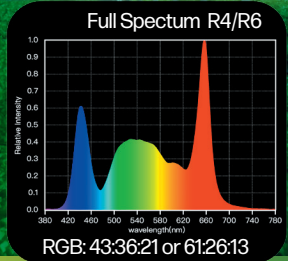
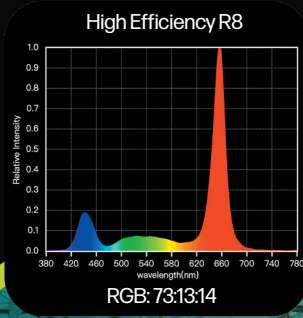


# COMMERCIAL INDOOR HORTICULTURE LIGHTING

## GH GREENHOUSE PRO SERIES

### HLG Greenhouse PRO HE

Power	0-650 Watts
Efficiency	3.4 $\mu\text{mol}/\text{Joule}$
Output	2200 PPF
AC Input Voltage	120-277 VAC, 277-480 VAC
Dimming	Full Range 0% to 100%
Dimensions	59" x 6.75" x 4.75"
Warranty	5 Years



*\*Ask us if your commercial greenhouse is eligible for LED rebates*

## Maximize Greenhouse Growth with the HLG Greenhouse PRO Series

- High efficacy Greenhouse Lamps
- Slim Linear Design to minimize shadow on plants
- Integrated reflectors maximize photon delivery to the canopy
- Easy Installation
- Replaces: 1:1 HPS
- Controller Compatible

### HLG Greenhouse PRO FS

Power	0-650 Watts
Efficiency	2.85 $\mu\text{mol}/\text{Joule}$
Output	2000 PPF
AC Input Voltage	120-277 VAC, 277-480 VAC
Dimming	Full Range 0% to 100%
Dimensions	59" x 6.75" x 4.75"
Warranty	5 Years



Official HLG Partner  
This product uses Samsung LEDs



Listed on the DLC OPL



## INDOOR HORTICULTURE LIGHTING

# SCORPION<sup>®</sup> R SPEC. FR

IDEAL FOR  
FULL & FLOWER CYCLES



WITH Integrated

**REFLECTORS**

Increased Photon Delivery to the Canopy

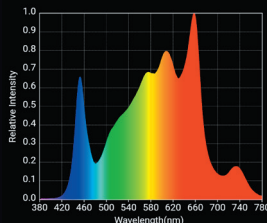
HLG Scorpion Rspec FR is designed for home and commercial growers looking for a cost-effective lamp with high performance. The dimmable design makes it ideal for a 5'x5' coverage in grow tents, flood tables and rolling benches. This lamp is powered by six QB272 Quantum Boards<sup>®</sup> and includes 660nm deep red along with the 730nm far-red spectrum.

Integrated reflectors improve photon delivery resulting in better quality yields even at lower levels of the canopy. This lamp produces over 1837 PPF output with photon efficacy of 2.62  $\mu\text{mol}/\text{joule}$ .

### SPECIFICATIONS:

LED	Full Spectrum White, Deep Red and Far Red
PPF	1837
Efficacy	2.62 $\mu\text{mol}/\text{joule}$
Voltage Range	120VAC - 277VAC 50-60Hz
Power	0-700 Watts
Flowering Footprint	5' x 5' Full and Flower Cycles
Recommended mounting height above canopy	18" Flower; 24" Veg
Dimmable Options	0-10V Dimmable, RJ11 Straight, Wireless
Dimensions	38.75" x 36.125" x 3.25"
Weight	24.15lbs
Warranty	3 Years
Certifications	UL 8800, CSA

Specifications based on performance at 220V.



FR

### BENEFITS OF FAR-RED

Increases plant biomass  
Promotes lateral root growth  
Improves efficiency of overall spectrum

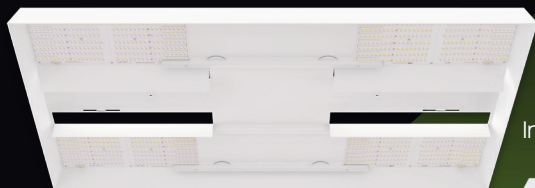
## INDOOR HORTICULTURE LIGHTING

# HLG 700 R<sup>Spec</sup> FR

### IDEAL FOR FULL & FLOWER CYCLES

HLG 700 Rspec FR is designed for home and commercial growers looking for cost-effective lamp with high performance. Dimmable design makes it ideal for a 4x4 or 5x5 coverage in grow tents, flood tables and rolling benches. This lamp is powered by four QB272 Quantum Boards® and includes 660nm deep red along with the 730nm far-red spectrum.

Integrated reflectors improve photon delivery resulting in better quality yields even at lower levels of canopy. This lamp produces over 1585 PPF output with photon efficacy of 2.5  $\mu\text{mol}/\text{joule}$ .



WITH Integrated

**REFLECTORS**

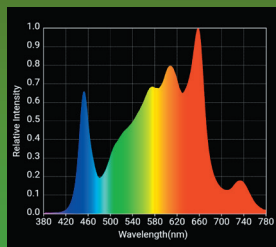
Increased Photon Delivery to the Canopy



### SPECIFICATIONS:

LED	Full Spectrum White, Deep Red and Far Red
PPF	1585
Efficacy	2.50 $\mu\text{mol}/\text{joule}$
Voltage Range	120VAC - 277VAC 50-60Hz
Power	0-633 Watts
Flowering Footprint	5' x 5' Full and Flower Cycles
Recommended mounting height above canopy	18" Flower; 24" Veg
Dimmable Options	0-10V Dimmable, RJ11 Straight, Wireless
Dimensions	37.5" x 27.125" x 3.75"
Weight	20.25 lbs
Warranty	5 Years
Certifications	UL 8800, CSA, DLC

Specifications based on performance at 220V.



Listed on the DLC QPL



### BENEFITS OF FAR-RED

Increases plant biomass  
Promotes lateral root growth  
Improves efficiency of overall spectrum

## INDOOR HORTICULTURE LIGHTING

# HLG 320 R<sup>SPEC</sup> FR

IDEAL FOR  
FULL & FLOWER CYCLES



WITH Integrated

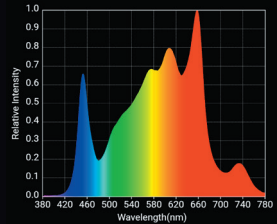
**REFLECTORS**

Increased Photon Delivery to the Canopy

HLG 320 Rspec FR is a lamp designed for horticulture use in indoor spaces. The dimmable design with integrated reflectors improves photon delivery to the canopy, resulting in better quality yields even at lower levels of canopy, and is ideal for 2' x 4' or 3' x 5' coverage in a grow tent.

This lamp is powered by two OB272 Quantum Boards® and includes 660nm deep red along with the 730nm far-red spectrum. This lamp produces over 746 PPF output with photon efficacy of 2.47  $\mu\text{mol}/\text{joule}$ .

LED	Full Spectrum White, Deep Red and Far Red
PPF	746
Efficacy	2.47 $\mu\text{mol}/\text{joule}$
Voltage Range	120VAC - 277VAC 50-60Hz
Power	0-320 Watts
Flowering Footprint	2' X 4'
Recommended mounting height above canopy	12" Flower; 24" Veg
Dimmable Options	0-10V Dimmable, RJ11 Straight, Wireless
Dimensions	35" x 9.5" x 3.25"
Weight	10 lbs
Warranty	3 Years



**FR**

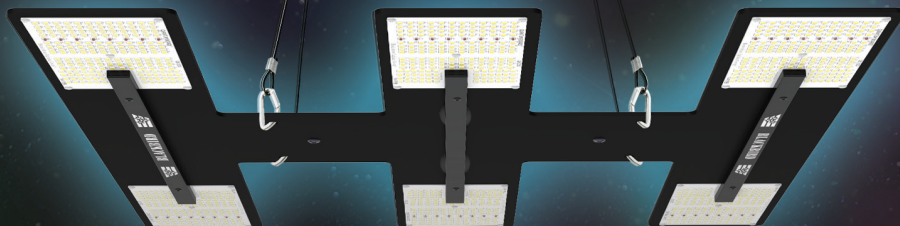
### BENEFITS OF FAR-RED

Increases plant biomass  
Promotes lateral root growth  
Improves efficiency of overall spectrum

# INDOOR HORTICULTURE LIGHTING

# BLACKBIRD

IDEAL FOR  
FULL & FLOWER CYCLES



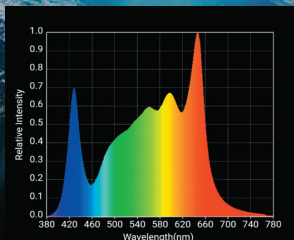
HLG BLACKBIRD is designed for indoor home grows. This lamp with smaller overall dimensions is perfect for grow tents. The BLACKBIRD, uses 6 Full Spectrum QB200 Quantum Boards® for an even light spread at just 20" from the canopy.

## HLG BLACKBIRD TOP FEATURES

- Suitable for grow tents
- High efficiency full spectrum grow lamp
- Reliable passive-cooled design
- Better canopy light penetration with diffused light
- Auto sensing power supply works on 120VAC, 240VAC, and 277VAC
- 3 Year Warranty

## SPECIFICATIONS:

LED	Full Spectrum White & Deep Red
PPF	1567
Efficacy	2.79 $\mu\text{mol}/\text{joule}$
Voltage Range	120VAC - 277VAC 50-60Hz
Power	0-600 Watts
Flowering Footprint	4' x 4' Flower; up to 6' x 6' Veg
Recommended mounting height above canopy	20" - 24" Flower; 30" Veg
Dimmable Options	0-10V Dimmable, RJ11 Straight, Wireless
Dimensions	26" x 26.75" x 2.75"
Weight	17.45 lbs
Warranty	3 Years



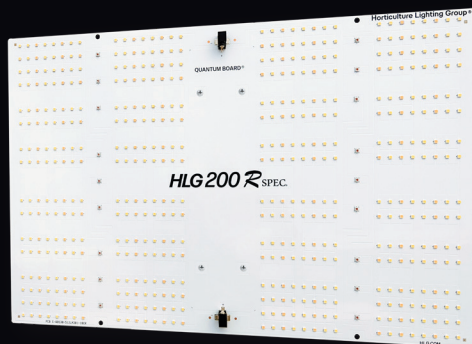
Official HLG Partner  
This product uses Samsung LEDs

## INDOOR HORTICULTURE LIGHTING

# HLG 200 R SPEC.

**DIMMABLE DESIGN!**

**IDEAL FOR  
VEG & BLOOM**

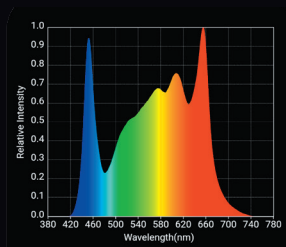


The HLG 200 Rspec LED lamp is designed for home growers with small spaces. This dimmable design allows for dialing in a desired intensity for your plants, and is powered with our Quantum Boards® using the latest Samsung's plant-centric white and 18 Deep Red LED's. The HLG 200 Rspec will dim to off and is controller compatible.

\*The DC connector must be plugged into the barrel power jack/connector for lamp to receive power.

### SPECIFICATIONS:

LED	Full Spectrum White & Deep Red
PPF	495
Efficacy	2.52 $\mu\text{mol}/\text{joule}$
Voltage Range	120VAC - 277VAC 50-60Hz
Power	0-196 Watts
Flowering Footprint	2' x 2' Flower; 3' x 3' Veg
Recommended mounting height above canopy	16" - 20" Flower; 24" - 30" Veg
Dimmable Options	0-10V Dimmable
Dimensions	20" x 13" x 1.75"
Weight	5 lbs
Warranty	3 Years



Official HLG Partner  
This product uses Samsung LEDs

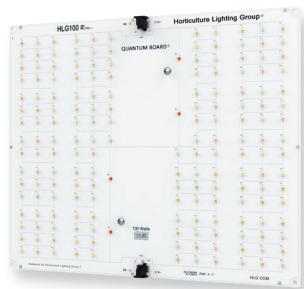
## INDOOR HORTICULTURE LIGHTING

# HLG 100 R<sup>®</sup> SPEC<sub>®</sub>

IDEAL FOR  
FULL & FLOWER CYCLES

### 100 RSPEC TOP FEATURES

- High efficiency Samsung LM301H LED
- White light full spectrum for better results
- Reliable passive cooled design
- Better canopy light penetration with diffused light
- Mean Well power supply included with NEMA 1-15P plug



Hanging Hardware Included

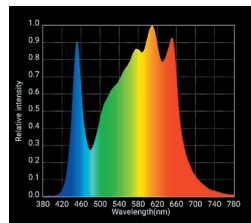
Please Note: Extension cords on the HLG 100's are not recommended as use may cause damage and can break the connector on board. The driver may be mounted on the top of the plate.

Partial Assembly Required

The HLG 100 Rspec<sup>®</sup> uses high efficiency white light Quantum Boards<sup>®</sup> made by Samsung using the latest LM301H full spectrum LED and LM351H Deep Red LEDs to help with flowering. This fixture produces 220 PPF, 14,000+ Lumens with just 95 Watts of power. Equivalent to 220W T5 or 300W CFL output or 200W metal halide.

### SPECIFICATIONS:

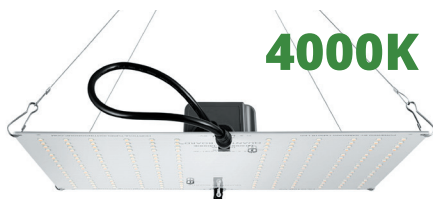
LED	176 Samsung LM301H LED's & 4 LH351H V2 Deep Red 660nm
PPF	220
Efficacy	2.41 $\mu\text{mol}/\text{joule}$
Voltage Range	90VAC - 264VAC 50-60Hz
Power	0-95 Watts
Flowering Footprint	2' x 2' at 12" - 18"
Veg Footprint	3' x 3' at 18" - 24"
Dimensions	12.75" x 11" x 2.5"
Weight	3 lbs
Warranty	3 Years



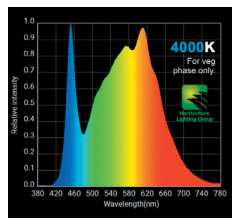
Official HLG Partner  
This product uses Samsung LEDs

IDEAL FOR  
VEG CYCLES ONLY

# HLG 100 V2



LED	192 Samsung LM301H LEDs
PPF	224.51
Efficacy	2.41 $\mu\text{mol}/\text{joule}$
Voltage Range	90VAC - 264VAC 50-60Hz
Power	0-95 Watts
Flowering Footprint	2' x 2' at 12" - 18"
Veg Footprint	3' x 3' at 18" - 24"



## INDOOR HORTICULTURE LIGHTING

IDEAL FOR  
VEG, FLOWER, CLONES &  
SUPPLEMENTAL LIGHTING IN SMALL SPACES

# HLG 65 4000K

The HLG 65 lamp is designed for vegging, clones, supplement lighting or smaller plants. This lamp uses our custom designed High Efficiency White light Quantum Board®. With a total of 120 Samsung LM301H LEDs, this fixture produces 10,000 Lumens with just 65 Watts of power. Equivalent to 150W T5, 200W CFL or 150W metal halide output.

Note: The driver may be mounted on the top of the plate  
Unit will not Daisy Chain  
Partial Assembly Required



Hanging Hardware Included

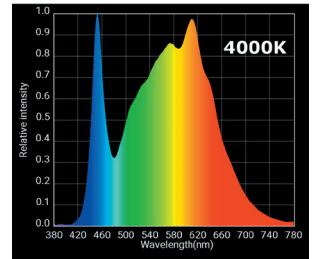


### HLG 65 TOP FEATURES

- High efficiency QB120 Quantum Board®
- White light full spectrum 4000K
- Better canopy light penetration with diffused light
- Mean Well power supply included with NEMA 1-15P plug

### SPECIFICATIONS:

LED	120 Samsung LM301H LEDs
PPF	152
Efficacy	2.35 $\mu\text{mol}/\text{joule}$
Voltage Range	90VAC - 264VAC 50-60Hz
Power	0-65 Watts
Veg Footprint	2' X 2'
Recommended mounting height above canopy	12" - 18"
Dimensions	11" x 9.5" x 2"
Weight	1.75 lbs
Warranty	3 Years



Official HLG Partner  
This product uses Samsung LEDs



## CONTROLLER COMPATIBILITY

**Improved Growth:** LED Lighting Controllers let you fine-tune the light conditions for your plants. You can adjust things like light intensity, how long it's on, and even strategic lighting routines. This precision means your plants can grow better, yielding more and healthier crops.

**Energy Savings:** With a controller, you can set a schedule for your lights. This means they're only on when your plants need them. You save on energy bills and help the environment by reducing power usage.

**Consistency:** These controllers provide a stable and precise way to manage your lights. That consistency helps create a steady growing environment, leading to more predictable and uniform crop growth. Your plants get what they need when they need it.

So, if you're serious about indoor growing, a lighting controller is a pretty handy tool to have in your toolkit. Check out these brands for some of the best options in your grow:

**AC Infinity** - An entry level environmental controller when paired with the Type B adapter can be used to adjust intensity and scheduling of your light.

**TELOS** - The Growcast is a robust plug and play controller that has the capability to schedule and control up to 50 fixtures at a time using Bluetooth.

**Trolmaster** - When paired with the LMA-14 can control up to 24 lights per adapter as well as controlling other aspects of the growing environment.

**GrowFlux** - Growflux is a WiFi connected mesh network controller with the capability of operating up to 200 fixtures through their Access Point, as well as environmental sensors and unique control options.

There are many other brands available, please contact customer support if you have any questions.



## DAISY CHAIN COMPATIBILITY

Our HLG commercial lamps have the daisy chain feature that greatly reduces the amount of outlets needed in a grow room, thereby reducing wiring and electrical installation costs.

For more information please contact HLG to discuss this option for your facility.



## HLG IN THE KNOW

Don't take our word for it...Check out a few of our customer reviews!



HLG Blackbird  
**BEAST**

If you wanna jump up to the next lvl of growing then invest in this light 1st and make your plants happy all the way through veg and flower. This light is just the beginning of a full line of products that just get better and better.

Rich



HLG 350 Diablo  
**IMPRESSED IS AN UNDERSTATEMENT**

I have spent months researching lights and the companies that make them. Everything I learned led me to an amazing company located in my home state. It's not often that I spend the amount of money that I did and walk away thrilled about it and wanting to do it again the next day. I'm really digging the 350 R's I purchased. HLG is making a superior product and their customer service is amazing. I can't wait to spend more money with you all! Thanks for everything HLG. Signed, Customer For Life

KnoxNinja



HLG Greenhouse Pro FS  
**DEFINITELY WORTH THE MONEY!!!**

I have had this light up in my greenhouse for almost 2 months and my plants are already showing their love for it! They are sizing up nicely and my variegated plants are putting out amazing color! For the size of it, I was surprised that it wasn't heavier, they did great with the design of it! I have been impressed with all the lights I have gotten from HLG and hope to eventually replace all my growlights with HLG, that's how much I love them!

Cass Marion



HLG 700 Rspec FR  
**AWESOME!**

Fantastic light! My plants are loving the FR!

James

## ABOUT HLG

Horticulture Lighting Group is a premiere high-end LED grow light manufacturer for both commercial and home horticulture. Originators of the Quantum Board® and Samsung's official LED partner, HLG sets the industry standard for quality and efficiency.

HLG's proven combination of expertise and experience, as well as dedication to the industry as a whole, has resulted in the first high-density modular light engine for horticulture use. Using the Quantum Board® technology, cultivators are able to eliminate the need for HPS lamps, thereby lowering electricity consumption up to 60% while increasing yields and quality.

Horticulture Lighting Group is constantly researching and developing new ideas to break the mold of traditional LEDs and pave the way for the future of horticulture lighting.





# Engineered for Commercial Grows

## THE FUTURE OF HORTICULTURE LIGHTING

Horticulture Lighting Group has been pushing the boundaries of LED lighting since 2016. Originators of the Quantum Board®, HLG manufactures one of the most efficient full spectrum lights on the market. With a focus on quality, each light has been developed to break the mold of traditional LEDs and pave the way for the future of horticulture lighting.



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