



Description:

150 watt Grow Light Fixture is UL listed for wet locations and meets the ingress protection requirements of IP65. This fixture can be used in a wide variety of applications and environments. Two versions of this fixture are available:

- LED-9630G operates on 120-277 VAC
- LED-9630G-HV operates on 200-480 VAC

Several of the benefits of this fixture include:

- Light Spectrum is efficiently absorbed by plants
- Save money on maintenance and electricity
- UL listed for wet location
- Long lasting – 50,000 hour expected LED life
- Cool running so light can be mounted close to plants

Applications:

This lamp can be used as a primary or supplemental light source for almost any type of indoor or greenhouse growing.

The light output has a very wide angle. It will provide the greatest benefit when mounted relatively close to the plants.

Notes:

- Installing surge/lightning protectors is highly recommended to eliminate premature failure caused by surges and other power fluctuations
- All specification information falls within a +/- 5% range and is subject to change without notice.
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Technical Specifications	
Type	Fixture
Mounting	Bracket
Shell Material	Aluminum / Glass
Input Voltage	120-277 VAC /
9630G/9630-HV	200-480 VAC
Power Consumption	150 watts
Power Factor	>95
PAR Output (Center)	
12 inches	653 $\mu\text{mol}/\text{m}^2/\text{s}$
24 inches	210 $\mu\text{mol}/\text{m}^2/\text{s}$
36 inches	104 $\mu\text{mol}/\text{m}^2/\text{s}$
LED Colors	Red, White, Blue
Coverage area	up to 4' by 4'
Dimmable	No
Beam Angle	120°
Rated LED Life	50,000 hours
Dimensions	
Height	8.0 inches
Diameter	16.5 inches
Mercury/Lead content	None
Warranty	5 year limited