

WIDE SURFACE SERIES

PQ-GWWS

- Unique design for even lighting coverage
- Separate IR switch to boost bloom
- Top bin Samsung LM281 & Osram LEDs
- High efficacy 2.7 $\mu\text{mol}/\text{J}$
- Optimum full spectrum for whole growth cycle
- Superb PPF distributed evenly over 5' x 5'
- Equivalent to 1000W HPS with 30% energy savings
- IP65 for longevity in damp environments
- Powerland driver for longer lifespan
- Optical cover protects LEDs and makes the unit easy to clean
- Quick and easy installation



SPECIFICATIONS

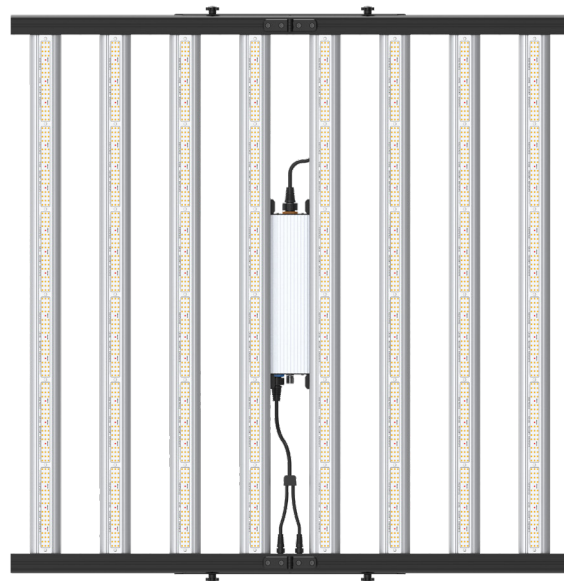
Light source	Samsung & Osram LEDs	Dimming	0-100% dimmer knob
Max input power	720W	Smart control	0-10V RJ port
Efficacy	2.7 $\mu\text{mol}/\text{J}$	Beam angle	110°
PPF	1944 $\mu\text{mol}/\text{s}$	CRI	92 Ra
Input voltage	110-277V / 277-480V	iP rating	IP65 for damp location
Fixture dimension	108.5 cm x 108.5 cm x 4 cm (42.8" x 42.8" x 1.6")	Lighting coverage	1.5m ² (5' x 5')
Fixture weight	10 kg (22 lbs)	Mounting height	30-91.5 cm (12"-36") above canopy
Thermal management	Passive	Heat output	2184 BTU/h
Operating temperature	-15°C~40°C (4°F~104°F)	Warranty	5 years

PQ-GWWS-WR-720W-120V-PPF1944-27
PQ-GWWS-WR-720W-347V-PPF1944-27

Voltage	120V	240V	277V	480V
Amperage	5.8A	2.9A	2.6A	1.5A

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APPLICATIONS

- Greenhouse lighting
- Horticultural lighting
- Vertical farm lighting
- Medical plants lighting
- Indoor grow lighting
- Hydroponics lighting

SPECTRUM

