

Description:

RX-G1000 LM301H EVO LED quantum board Truly High Light Efficiency LED Grow Light to care for every plant for Indoor Veg and Flower Growing Lamp, PPE up to 3.1umol/J, welcome to compare with any brand in the world. G24 full spectrum, low green light, higher photosynthetic efficiency, its effectiveness has passed the test of time, can obviously improve the quality and harvest. suitable for basement planting, plant grow tent planting.



1. The world's most efficient grow light module, PPE up 3.1umol/J
2. Reflective cup design increases PPF by an average of 20% compared to other brands. Optimize LED arrangement for more uniform lighting.
3. Veg footprint is 3x3ft (H:28") , Flowering footprint 2x2ft (H:14")
4. G24 G19 full spectrum, low green light, higher photosynthetic efficiency, faster plant growth!
5. Multi-Lights Connection Dimming
6. Input:AC100~277V, Rated power: 100W
7. Lifespan 50,000 hours,Warranty: 3 years
8. CE RoHS FCC

Model	Dimension LxWxH	Spectral Wavelength	Photon PPF $\mu\text{mol}/\text{m}^2/\text{s}$	PPF	Power Test Input	Comment
RX-G1000	298x265x60mm 11.7"x10.4"x 2.4"	<p>G24</p>	1143 μmol @12" /0.31m	PPF:310 $\mu\text{mol}/\text{s}$	100W/230V	Leafy vegetables, flowering, medicinal plants
			955 μmol @14" /0.36m			
			733 μmol @18" /0.46m			
RX-G1000	298x265x60mm 11.7"x10.4"x 2.4"	<p>G19</p>	1150 μmol @12" /0.31m	PPF:310 $\mu\text{mol}/\text{s}$	100W/230V	Leafy vegetables, flowering, medicinal plants
			960 μmol @14" /0.36m			
			740 μmol @18" /0.46m			

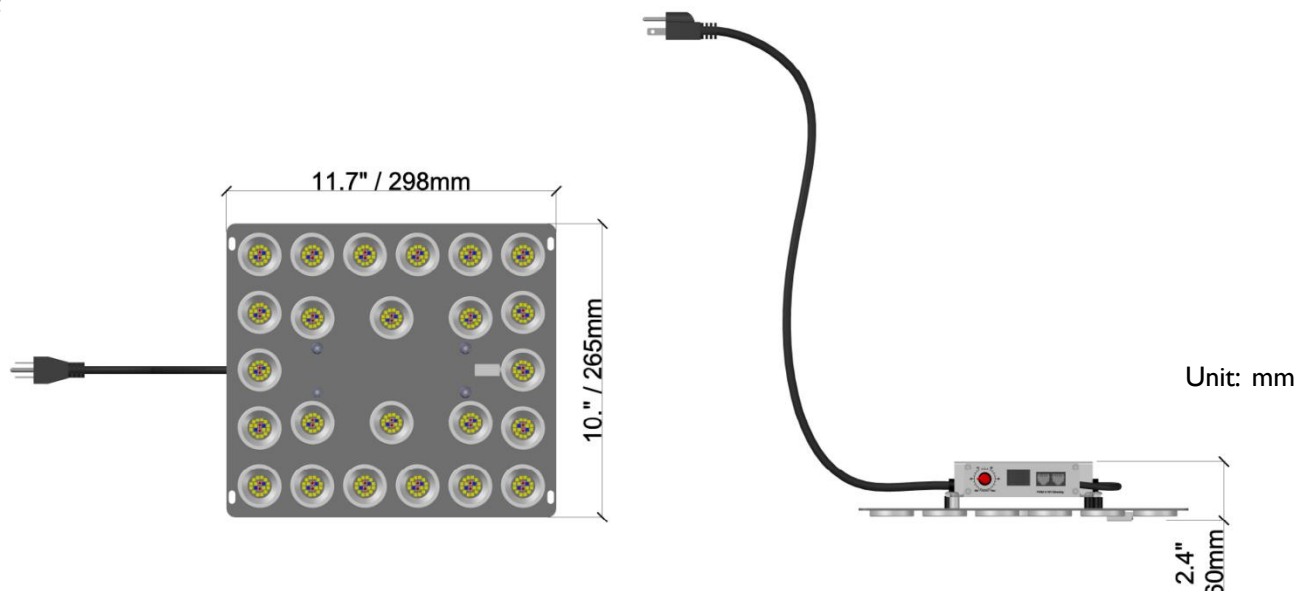
Working temperature: - 30°C ~ 40°C ,Lifespan: 50,000 hours (Note:Ta 25 °C)

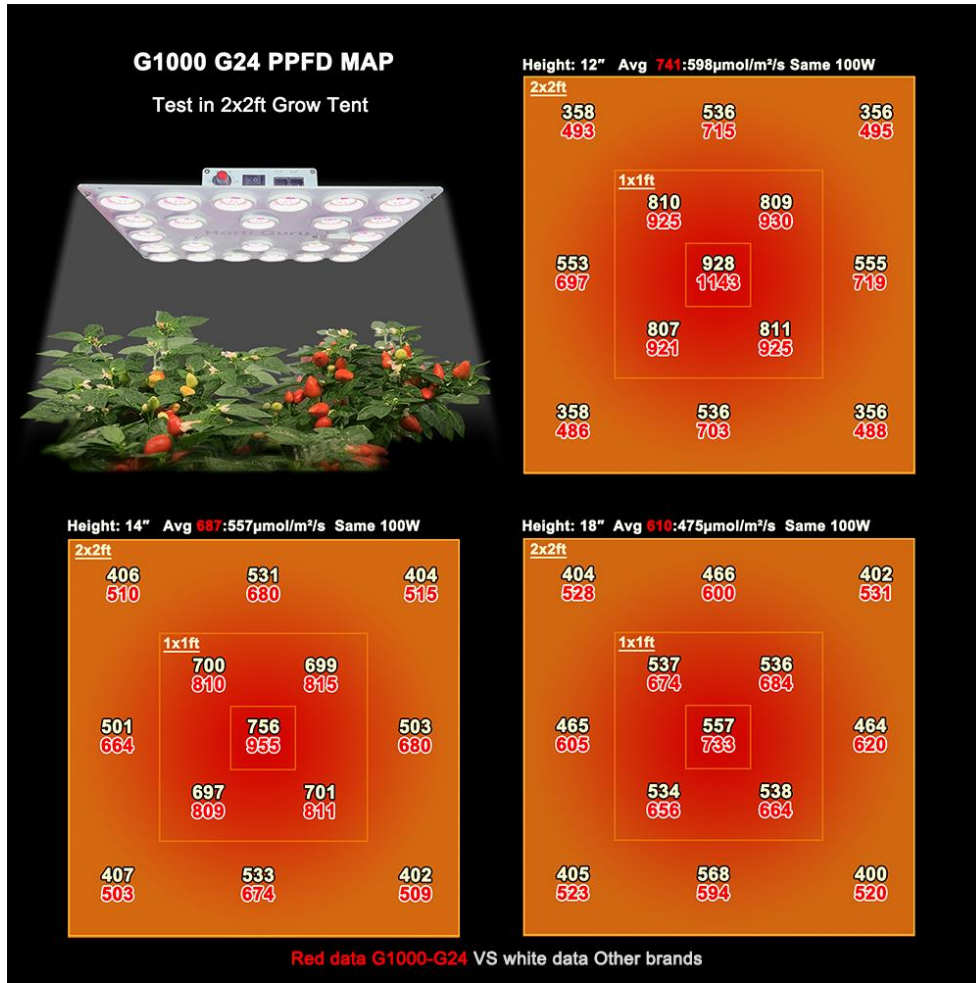
Tolerance range for optical and electrical data: $\pm 10\%$.

Recommended Mounting Height: Germination: 24-30 inches; Seeding: 24 inches,Veg: 18-24 inches; Bloom: 12-18 inches

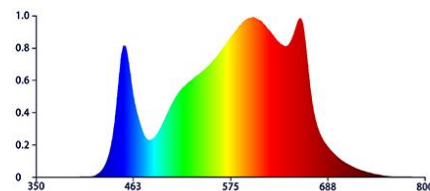
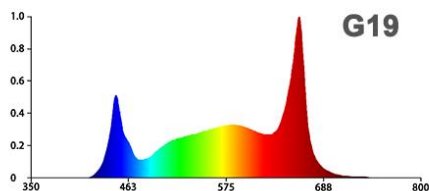
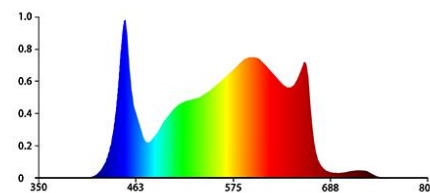
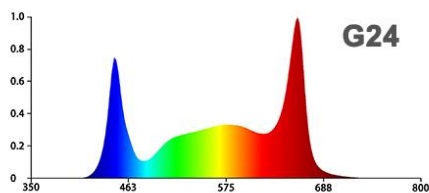
PPFD tests, at 2ft*2ft Grow Tents,The above data is for reference only!

Dimension:





Optional spectrum



**New spectrum
Higher Cost
Better Planting**

**Old spectrum
Low Cost
Low efficiency**

**G24 G19 new spectrum low green light
higher photosynthetic efficiency!
Planting yields better and saves energy!**

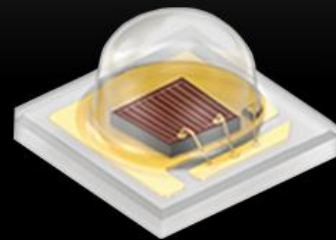


Grow light effects: **3.1umol/J**
Not LED efficiency



384pcs

LM301B or LM301H EVO



48pcs

Osram Horticultural LED