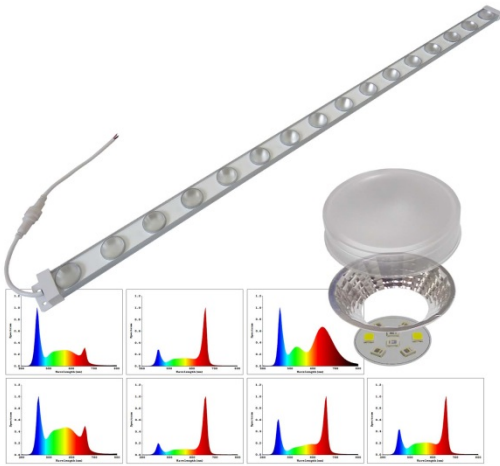


Description:

RX-GW45-900A Vertical farm Hydroponics Grow Lights, New patent design product with unique lens, Different LED chips in one lens, Concentrating Light efficiently and More uniform spectral radiation, directional light ,higher light utilization efficiency, more efficient comparing with common grow lights. Silicone potting waterproof, more reliable. Grow fresh healthy food in a comfortable home. To produce tall, handsome, tasty baby greens and herbs such as kale, watercress and basil. Particularly suitable for cabinets showcase, shelf plant boxes and so on.



1. Urban agriculture vertical farm Hydroponics Grow Lights Bar
2. High PPF, One Bar equivalent to 3 T8 Tube, Build your plant farm with fewer lights!
3. Different spectral LED in one lens, spectral radiation uniformity
4. Lens + reflector, directional illumination, higher light utilization efficiency, energy saving more than 50%
5. The preferred plant light spectrum, can customize the spectrum
6. Waterproof IP65
7. Patent number: 201620887642
8. Lifespan: 50000hours
9. CE RoHS FCC

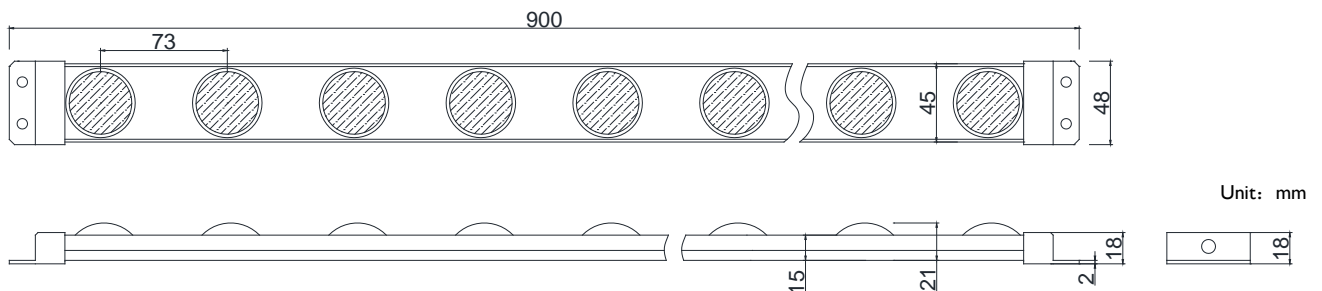
Model	Dimension LxWxH	Spectral Wavelength	Photon PPF $\mu\text{mol}/\text{m}^2/\text{s}$	Luminous flux Radiation Power	Power Input DC24V	Comment
RX-GW45-900	900x48x21mm	A6K3R4	158 μmol @0.2m 7547Lx	Flux 1469Lm Fe 6.4W	19W	Ra 80 4000K Universal type grow light suitable for most plants
			104 μmol @0.3m 4939Lx			
			59 μmol @0.5m 2785Lx			
RX-GW45-900		A6K2R5	162 μmol @0.2m 6650Lx	Flux 1275Lm Fe 6.3W	19W	Ra65 3000K Plant factory Vegetable cultivation
			102 μmol @0.3m 4186Lx			
			59 μmol @0.5m 2420Lx			
RX-GW45-900		A6K6R1	150 μmol @0.2m 9766Lx	Flux 1863Lm Fe 6.5W	18W	Ra90 5800K nursery ornamental plants succulents
			98 μmol @0.3m 6380Lx			
			57 μmol @0.5m 3667Lx			
RX-GW45-900		A6K5R1BI	150 μmol @0.2m 8932Lx	Flux 1758Lm Fe 7.0W	18W	Ra 88 10000K Rhizomes Plants Aquarium
			99 μmol @0.3m 5910Lx			
			57 μmol @0.5m 3403Lx			

Surface temperature rise Tc 18 K, Operating temperature: -30 ° C ~ 40 ° C, Lifespan: 50,000 hrs (Note: Ta ≤ 25 ° C)

Tolerance range for optical and electrical data: ± 10%.

Beam angle: 60° Recommended irradiation distance: 0.2~0.5m

Dimension:



Unit: mm