

Description: GE35 Horti Guru Grow Lights, Commercial cultivation Plant factory Vertical agriculture Strawberry plant lamp, high-efficiency spotlight, directional illumination, higher light utilization rate, high quality to ensure the cultivation effect, one lamp can also grow strawberries, and the effect of using multiple lamps is better, suitable for pepper, tomato, strawberry, succulents, Venus Flytrap and other high-light ornamental plants.



1. Commercial cultivation Plant factory Vertical agriculture Strawberry plant lamp
2. The lens reflector design improves PPF, directional illumination, and higher light utilization.
3. High cost performance version with lower initial investment cost
4. V6 spectrum, High red light, high efficiency 3.5 $\mu\text{mol}/\text{J}$ (No lens)
5. F175 spectrum, Ra>90, many years of actual cultivation, suitable for most plants, You can customize the spectrum.
6. Waterproof grade IP64
7. Input voltage: AC100~277V PF >0.9
8. Meet the global certification requirements CE RoHS FCC

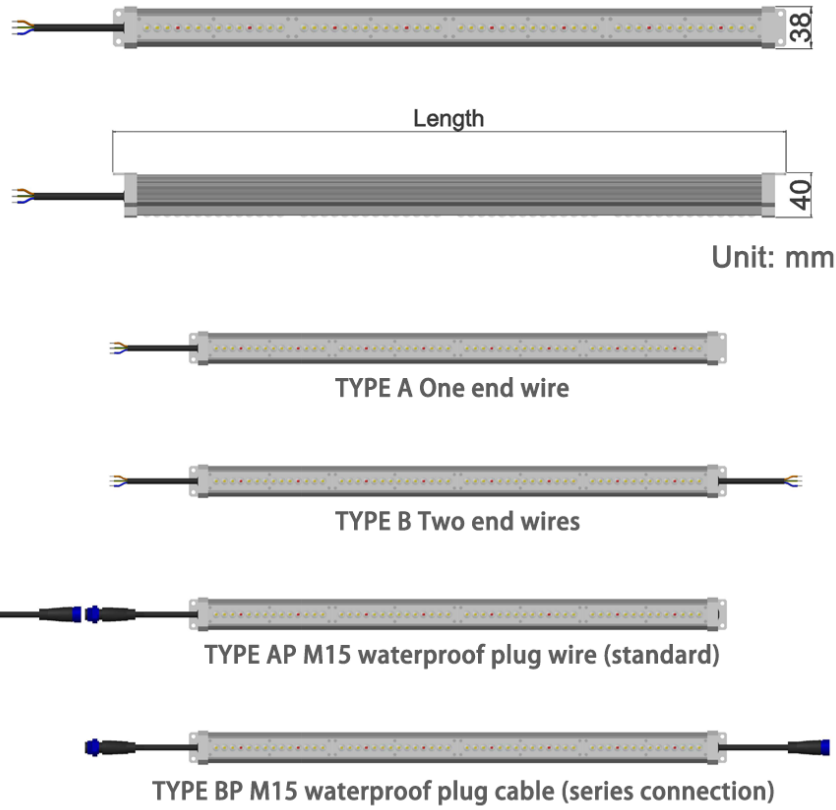
Model	Dimension LxWxH	Spectral Wavelength	Photon PPF $\mu\text{mol}/\text{m}^2/\text{s}$	PPF	Power Input	Comment	
GE35-120-V6	1200x38x40mm 47.2"*1.5"*1.6"		370 μmol @0.2m	180 $\mu\text{mol}/\text{S}$	52W AC230V	No Lens 3.5 $\mu\text{mol}/\text{J}$	
			250 μmol @0.3m				
GE35-120T-V6	1200x38x40mm 47.2"*1.5"*1.6"		580 μmol @0.2m	165 $\mu\text{mol}/\text{S}$	52W AC230V	60D lens 3.2 $\mu\text{mol}/\text{J}$	
			400 μmol @0.3m				
GE35-60T-F175	606x38x40mm 23.9"*1.5"*1.6"		535 μmol @0.2m	75 $\mu\text{mol}/\text{S}$	30W AC230V	Suitable for most plants	
			350 μmol @0.3m				
GE35-90T-F175	900x38x40mm 35.4"*1.5"*1.6"		500 μmol @0.2m	100 $\mu\text{mol}/\text{S}$	40W AC230V	Ra >90	
			330 μmol @0.3m				
GE35-120T-F175	1200x38x40mm 47.2"*1.5"*1.6"		530 μmol @0.2m	150 $\mu\text{mol}/\text{S}$	60W AC230V	Years of actual cultivation	
			360 μmol @0.3m				
GE35-120T-K6	900x38x40mm 35.4"*1.5"*1.6"		750 μmol @0.2m	165 $\mu\text{mol}/\text{S}$	80W AC230V	45D lens Flower succulent flytrap	
			510 μmol @0.3m				
GE35-120T-F175-DC	1200x38x40mm 47.2"*1.5"*1.6"		540 μmol @0.2m	155 $\mu\text{mol}/\text{S}$	0.2A DC282V	High voltage DC centralized power supply Max 0.3A	
			370 μmol @0.3m				
GE35-120T-DC-2H-VR	1200x38x40mm 47.2"*1.5"*1.6"		210 μmol @0.3m	90 $\mu\text{mol}/\text{S}$	1A DC39.8V	Max current 1.2A	
				240 μmol @0.3m	100 $\mu\text{mol}/\text{S}$	1A DC 35V	Max current 1.2A
				450 μmol @0.3m	190 $\mu\text{mol}/\text{S}$	75W	Max 90W

Operating temperature: -10°C ~35°C, Lifespan: 50,000 hours (Note: Ta 25°C)

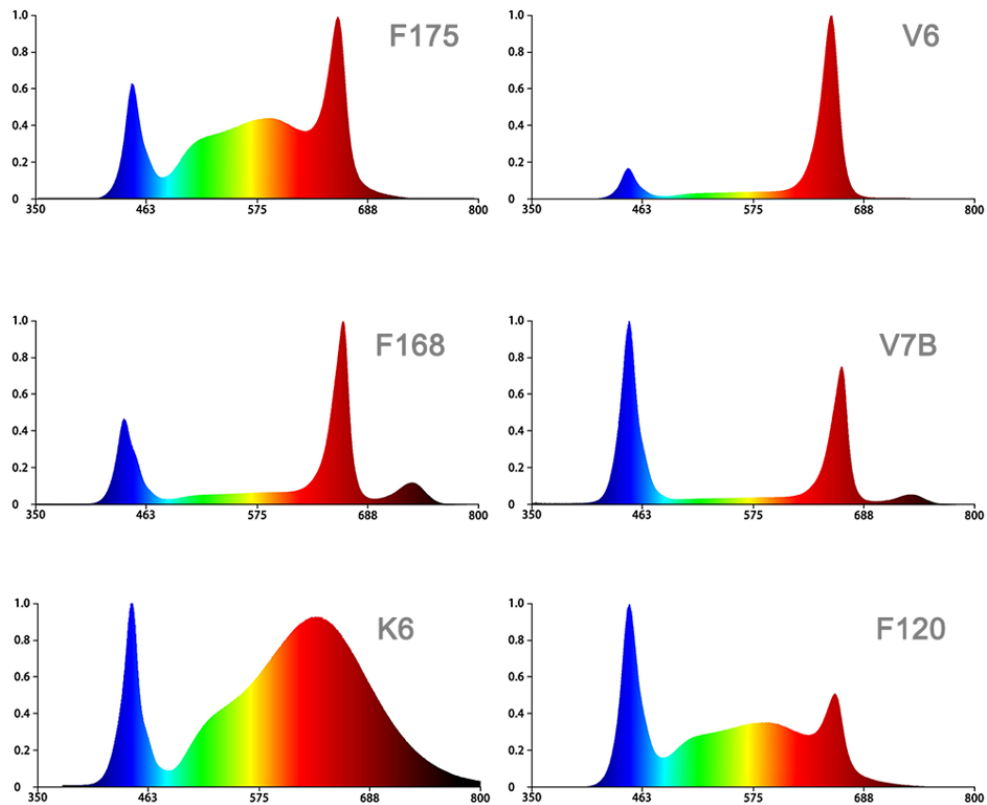
Tolerance range for optical and electrical data: $\pm 10\%$.

(Total PAR output: It is calculated by a single LED module) The above data is for reference only!

Dimension:

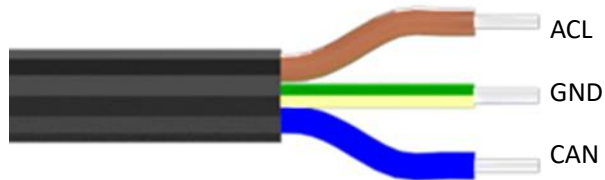


Spectral selection



Electronic installation instructions

When open the package, please check whether the inside is including product, accessory, label, certificate quality. And please assure that the light is perfect without any damage.



Attention

1. In order to make sure the light can work safety and stability, the ground line should be connected the earth.
2. When connecting the wires please turn off the power, and check whether the wires are connected correctly. Never connect the wires in opposite way, or the power should not be turned on.
3. Please keeping the trip bolt being fastening and reliable, in case of the light fall down of looseness.
4. When finishing connect the wires, please use the insulation gummed tape to convolve the wires, confirm the insulation and solve the waterproof problem.