

Superstar Series Full Spectrum 660W LED Light Fixture PPF (400-700nm): 1700 $\mu\text{mol/s}$

The world most efficiency indoor LED grow light

Dimmable

Daisy-Chain

Controllable



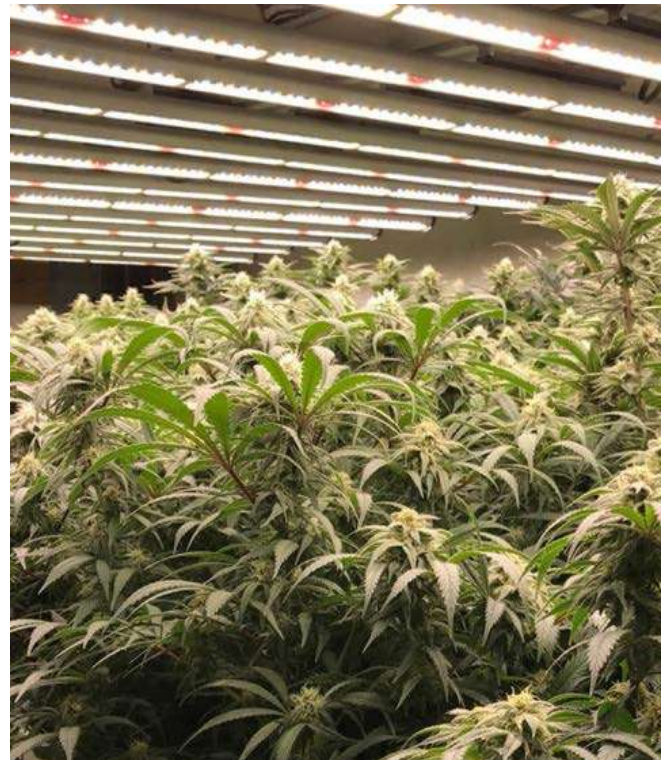
5 years/ 50,000 hours Limited Warranty



Intertek
5005837

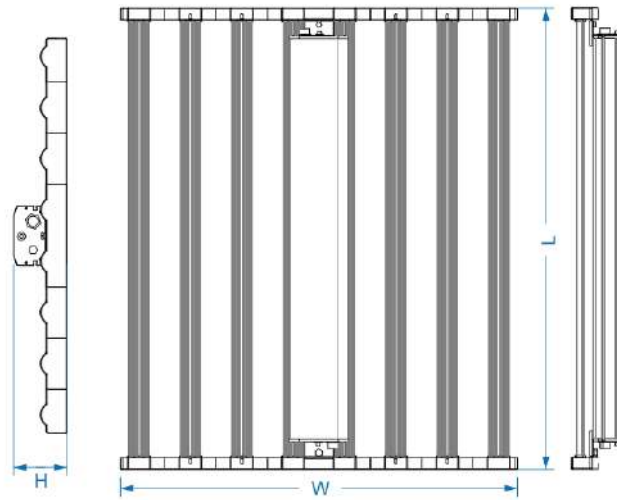
Overview:

- ◆ Light system special for plants in the blooming stage.
- ◆ Top quality based on Philips Lumileds & Samsung LED Chips with Meanwell LED Driver
- ◆ Offers PPF of up to 1700 $\mu\text{mol/s}$, with a lighting efficacy of above 2.7 $\mu\text{mol/J}$.
- ◆ Certified with the LM-80/ DLC/ETL Mark and IP 55 Rating.
- ◆ Long life time: 50,000hrs.



Product Dimension:

Product Power	Product dimensions(mm / in)			Product weight (kg / lb)
	L	W	H	
660W	1187/46.7	1023/40.3	136.4/5.5	19/41.9

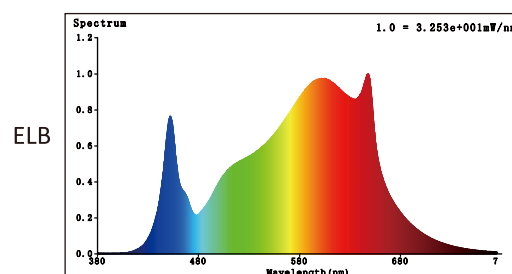
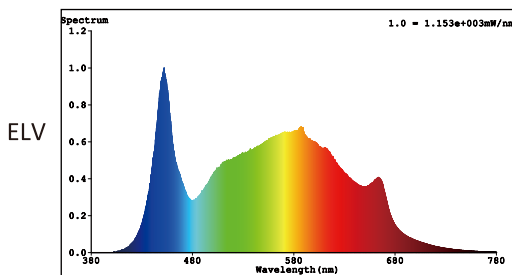


Product Data:

Model	ML-TYU66004	ML-TYU66005	ML-TYN66001(ELV-Vege)
Input voltage	110/208/240/277V AC 50/60Hz	240/277/347/480V AC 50/60Hz	200~480VAC 50/60Hz
Input Current	3.0A/1.5A/1.3A/1.1A	1.3A/1.1A/0.9A/0.8A	
Power consumption	660W	660W	660W
Power factor	>0.9	>0.9	>0.9
PPF	1700 μ mol/s	1700 μ mol/s	1700 μ mol/s
Efficacy	>2.7 μ mol/J	>2.7 μ mol/J	>2.7 μ mol/J
Ingress protection	IP55	IP55	IP55
Lifetime	50,000hrs	50,000hrs	50,000hrs
Warranty	5 years	5 years	5 years
Operational Phase	Bloom phase	Bloom phase	Vege phase

Product Spectrum Report:

Spectrum Option



Height (in)	PPFD/ELB-bloom(μ mol/m ² .s)
60"	221
48"	314
40"	413
32"	556
24"	774
20"	900
12"	1165