



LED Top Lighting-Superstar Series II

ML-TYU6600X



$\mu\text{mol/j}$

full spectrum, efficiency up to $2.8\mu\text{mol/j}$.



1-100% dimming

Intelligent control design and 0-100% power dimming function.



54000hrs

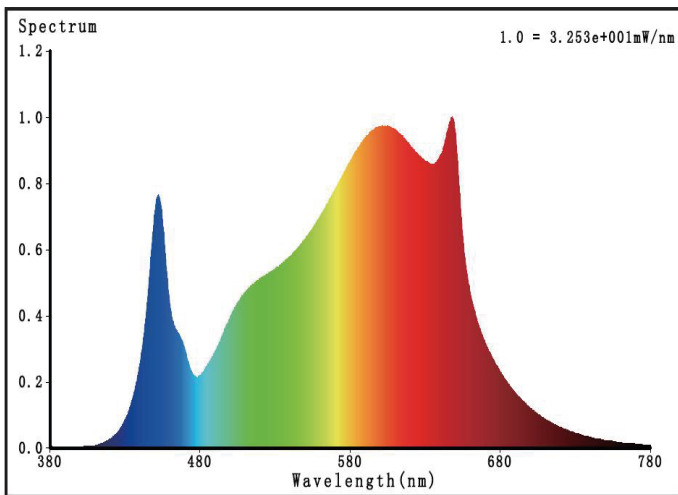
Long life time: L90>54000hrs

ML-TYU6600X

SPECIFICATIONS

Input Voltage	100-277V/277-480V AC 50/60Hz
Chip's brand	Phillips and Samsung chips
Light Output PPF	1848 μ mol/s
Efficiency	2.8 μ mol/J
AC Input Power	660W
Light Distribution	120°
CRI	90
Max. Ambient Temperature	95°F / 35°C
Dimming	0-10V
Ingress Protection	IP66
Lifetime	L90: > 50,000hrs
BTUs/Hour	1300
Certifications	UL 8800, UL 1598 Wet Location, DLC
MAX daisy chain	3 units
Warranty	5 years/54000hrs

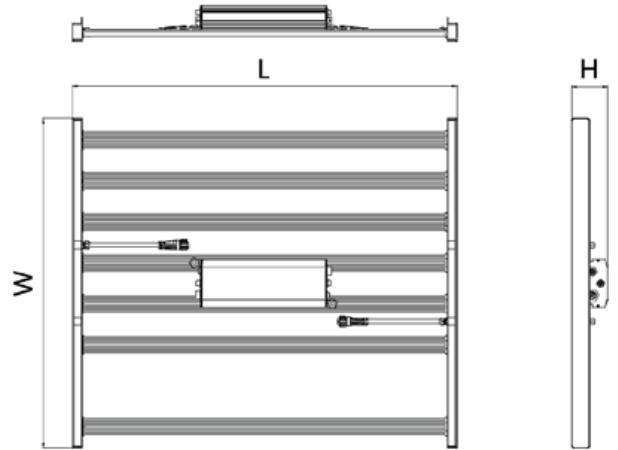
PRODUCT SPECTRUM REPORT :



Height(cm/in)	LUX	PPFD(μ mol/m-2.s)
150/60"	607	205
120/48"	856	291
100/40"	1116	383
80/32"	1492	515
60/24"	/	717
50/20"	/	834
30/12"	/	1079

DIMENSION

Product Power	Dimensions(mm / in)			Weight (kg / lb)
	L	W	H	
660W	1187/46.7	1017/40	110/4.3	15.5/34.17



CONTROLLER



- Suitable for all kinds of efinity fixtures with controller ports.
- Maximum Number of lighting fixtures:500-1000pcs (We have the booster to expand the numbers of lighting fixtures up to 500-1000 pcs).
- Auto-dim at set temperature.
- Auto-shutdown at set temperature.
- Sunrise / sunset period.
- Alarm contracts NO/NC.
- No need for a switchboard.
- Easy and safe installation.
- Protected against short-circuits.
- Double temperature safety features.