



Specification

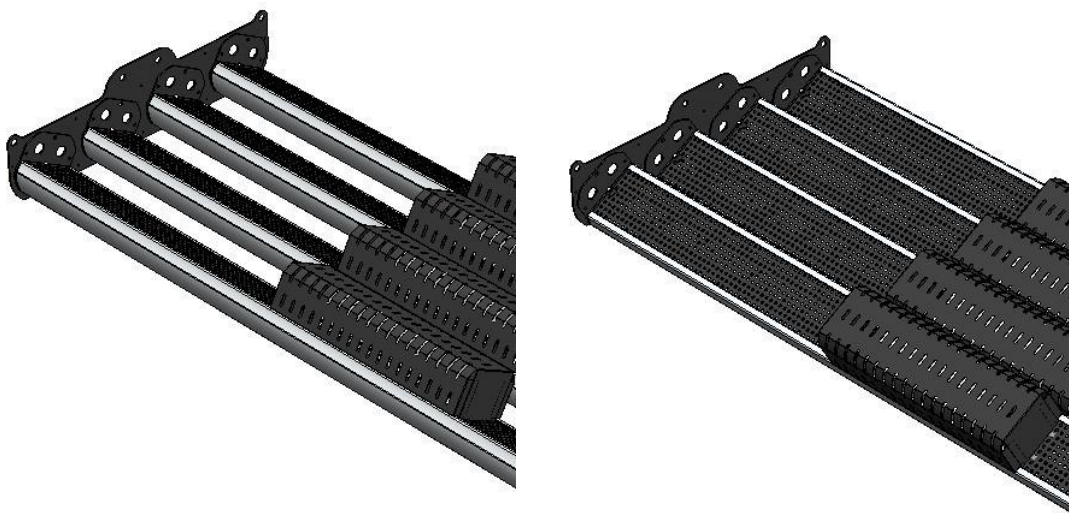
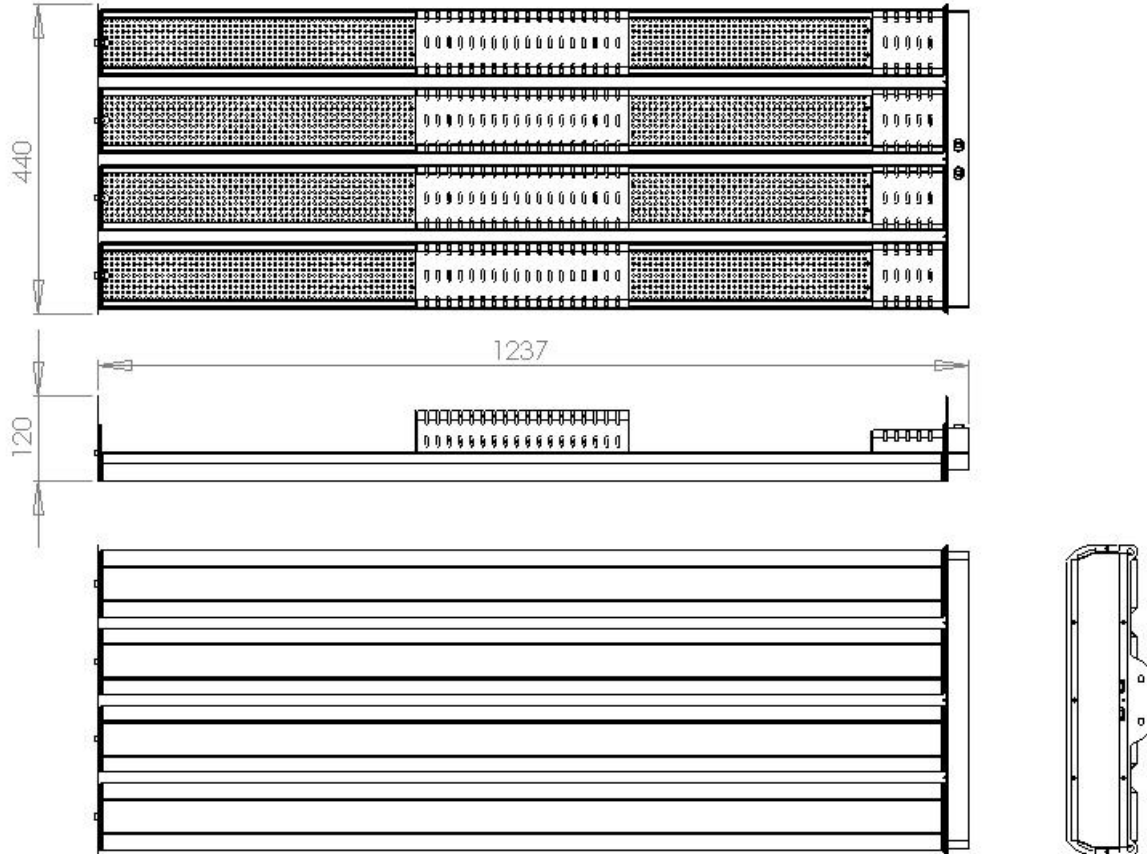
Linear Modular Grow Light-4M Datasheet



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1. Outline Drawing:



Rotate : +/-30 degree

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2. Product Nomenclature

<u>MGL</u>	—	<u>R1</u>	<u>LA</u>	<u>U</u>	<u>4</u>	<u>C</u>	—	<u>000</u>
		Spectrum R: R1-type X: X-type Y: Y-type L: L-type	Optics LA: Beam Angle 120°	Input Voltage U: 100-277VAC	Modules Qty 4: 4 modules	Installation Mechanism C: Cable Suspension		Internal Code

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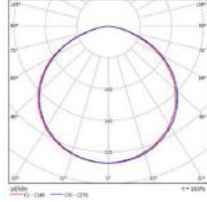
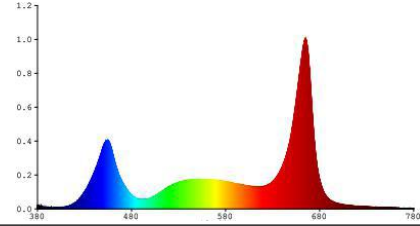
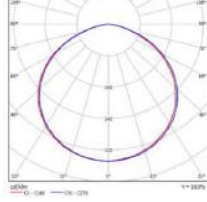
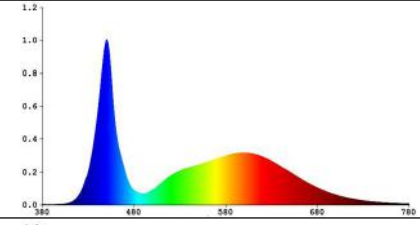
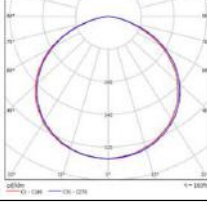
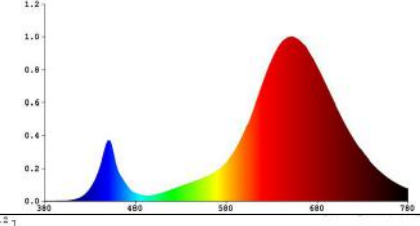
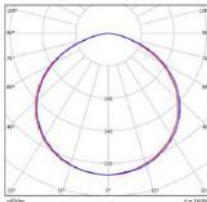
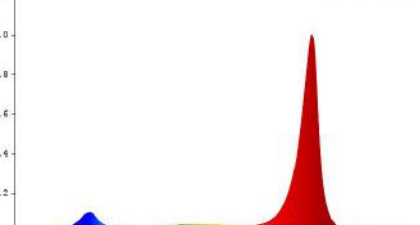
Item	Specification	R1-type	X-type		Y-type		L-type
Model	Model no,	MGL-RLAU4 C-000	MGL-XLAU4 C-000	MGL-XLAU4 C-100	MGL-YLAU4 C-000	MGL-YLAU4 C-100	MGL-LLAU4C -000
Physical	Dimension	1237(L)x440(W)x120(H) mm					
	Weight	20.5kg					
	Housing	Aluminum housing with tempered-glass cover					
Optical	Photon flux(380-780nm)	900? mol/s	700? mol/s	1340umol/s	600? mol/s	780? mol/s	1500umol/s
	CCT	4000K	7000K	6390K	1500K	2137K	1808K
Electrical	Input Voltage	100~277VAC, 50/60Hz					
	Power Consumption	600W±10%					
	Power Factor	>0.9					
Temperature Range	Storage Temperature	-40°C ~ 80°C					
	Operation Temperature	-30°C ~ 40°C					
Others	Mounting Method	Cable suspension					
	Ingress Protection Rating	IP65					
	Certification*	CE/ETL					

Note: * means only power supply has got the certificate, the luminaire is not applied certification

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4. Photometric:

Model	Spectrum type	Beam Pattern	Spectrum
MGL-RLAU4C	R1-type		
MGL-XLAU4C	X-type		
MGL-YLAU4C	Y-type		
MGL-LLAU4C	L-type		

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