

Perfect for All Growth Stages



**More Ways to Grow More
The Light for a Greener Life**

LED PLANT FIXTURE

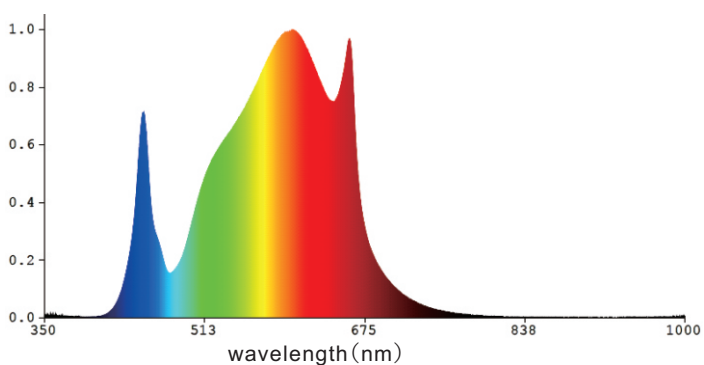


Ordering Information

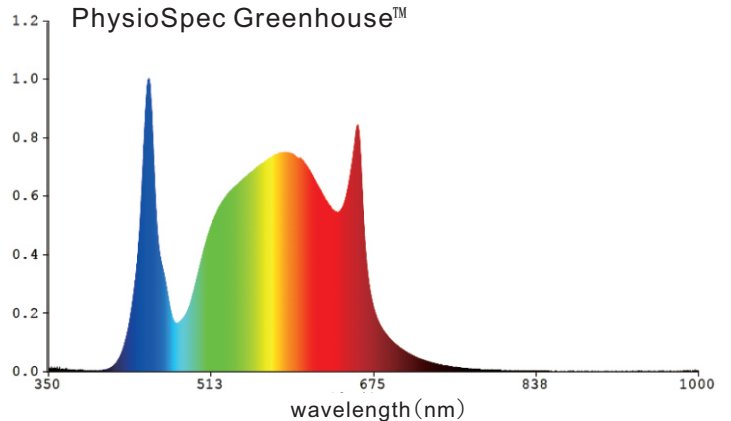
GL	Zi	xxxW	X	Y	Z
Product Code	Series	Wattage	Dimming	Spectral Type	Control Method
GL=Grow Light	Z1=320W Z2=640W	320W 640W	X=N Non-Dimmable X=D Dimmable	Y=I PhysioSpec Indoor Y=G PhysioSpec Greenhouse	Z=N Without Remote Control Z=G Taking Remote Control

Available Spectrums

PhysioSpec Indoor™



PhysioSpec Greenhouse™



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Specifications

	GL-Z1320W XYZ	GL-Z2640W XYZ
• THD:	<15%	
• Spectrum:	PhysioSpec Indoor™/ PhysioSpec Greenhouse™	
• Efficacy:	2.8μmol/J	2.8μmol/J
• Dimming:	0-10V	
• Lifetime:	>50,000hrs	
• Light Source:	LED	
• AC Input Power:	320W	640W
• AC Input Voltage:	120-277V AC, 50/60Hz	
• Light Distribution:	120°	
• Light Output PPF:	896μmol/s	1792μmol/s
• Mounting Height:	6"-12"(15.2-30.5cm) Above Canopy	
• Thermal Management:	Passive	
• Max. Ambient Temperature:	95°F / 35°C	

Listings

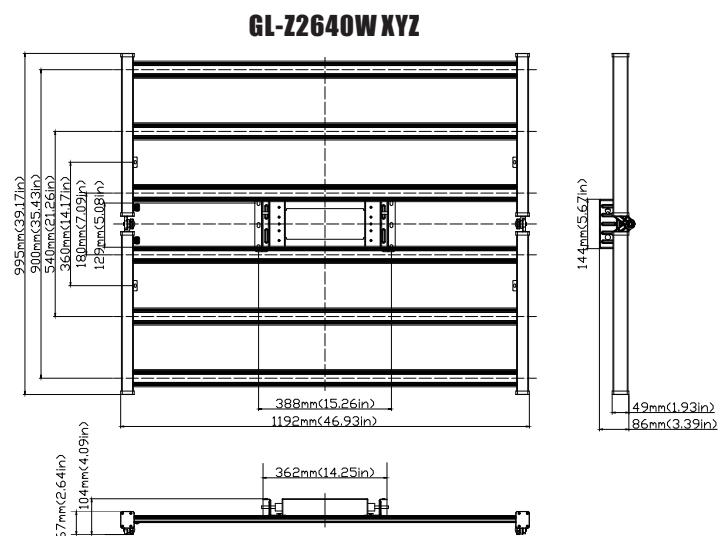
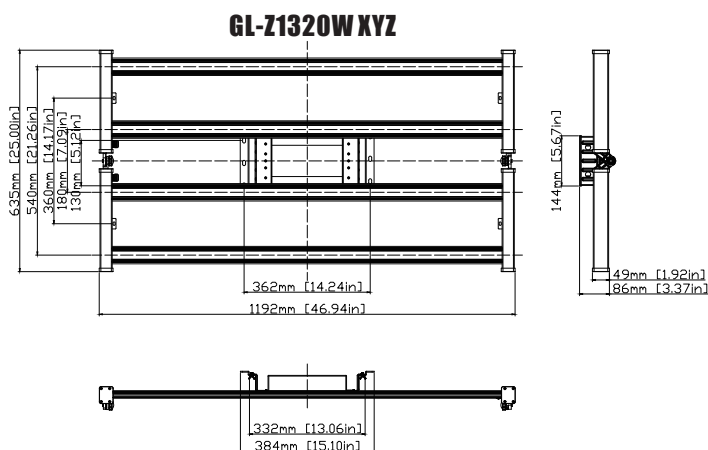
Rating | IP66
Safety | UL 8800, UL 1598 Wet Location
Listed | DLC

Warranty

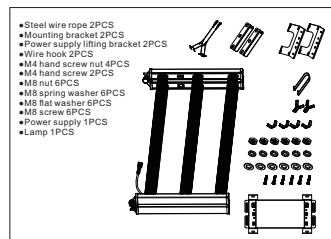
LEDs | 5 years
Drivers | 5 years



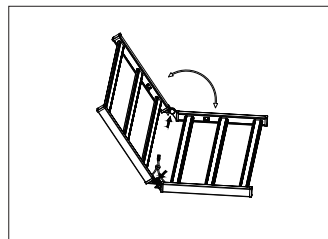
Dimensions



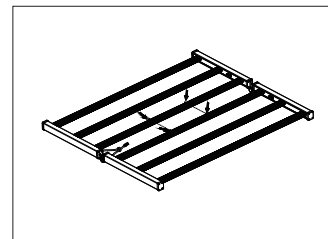
Installation Instruction



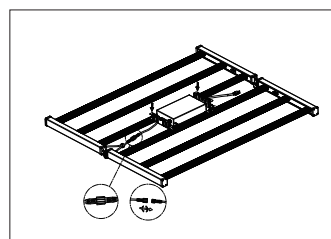
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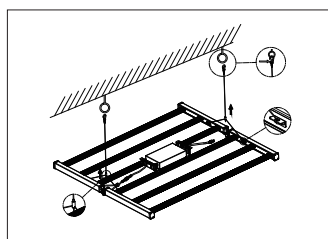
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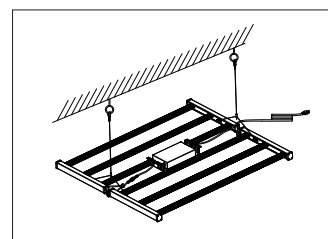
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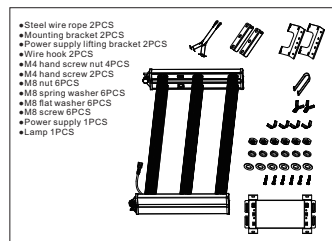
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•Sling Installation

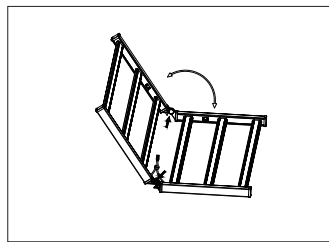
1. All accessories after unpacking.
2. Loosen the M8 hand screw, unfold the lamp 180 degrees on a stable surface, and tighten the M8 hand screw.
3. Slide the positioning module to a suitable position.
4. Align the power supply housing with the screws on the positioning module, and then tighten the M4 nut by hand, and then connect the power output end to the male and female waterproof connectors on the lamp end and tighten them.
5. Insert the load-bearing end of the steel wire sling into the lamp bracket, and then adjust the height of the steel wire sling and hang it on the ceiling ring.
6. Connect the power cord.

LED PLANT FIXTURE

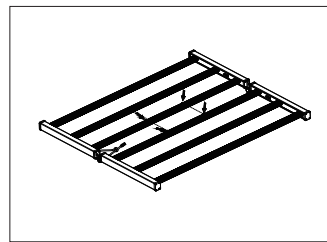
Installation Instruction



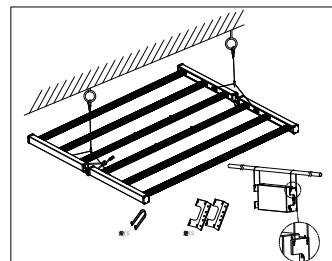
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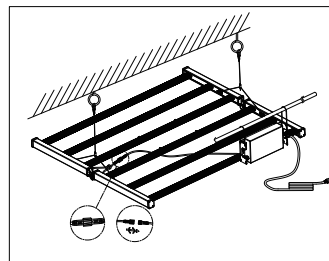
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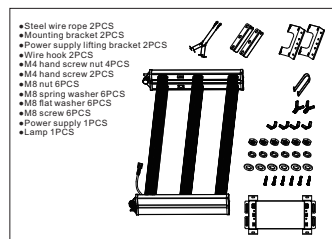
4. Remove the existing bracket of the power supply and replace it with a power supply lifting bracket, and then use a steel wire hook to hang the lifting bracket on both sides and hang it on the steel pipe.

Power Side Hanging Installation

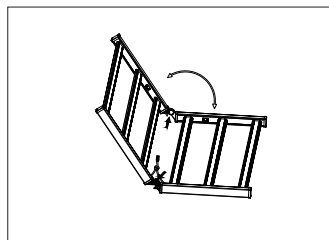
1. All accessories after unpacking.
2. Loosen the M8 hand screw, unfold the lamp 180 degrees on a stable surface, and tighten the M8 hand screw.
3. Insert the load-bearing end of the steel wire sling into the amp bracket, and then adjust the height of the steel wire sling and hang it on the ceiling ring. (Or put the lamp on the shelf)
5. Connect the male and female waterproof connectors of the power supply output end and the lamp end tightly, and then power on.

Ceiling Installation

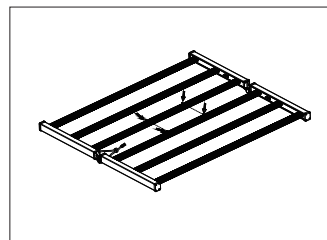
1. All accessories after unpacking.
2. Loosen the M8 hand screw, unfold the lamp 180 degrees on a stable surface, and tighten the M8 hand screw.
3. Slide the positioning module to a suitable position.
4. Align the power supply housing with the screws on the positioning module, and then tighten the M4 nut by hand, and then connect the power output end to the male and female waterproof connectors on the lamp end and tighten them.
5. Fix the ceiling mounting bracket to the reinforcement of the steel plate or wooden board, and then push the lamp into the ceiling bracket from the side.
6. Lock the M4 thumb screws on both sides of the mounting bracket, and then check whether the lamp is firmly installed, then you can connect the power cord.



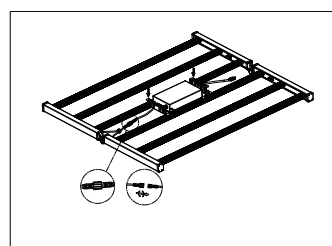
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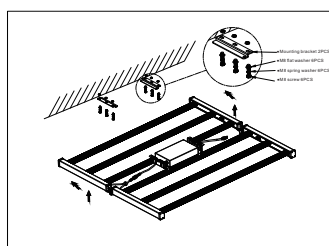
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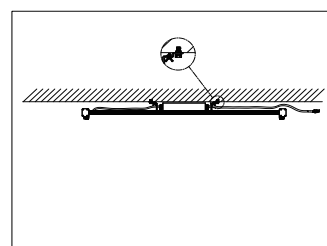
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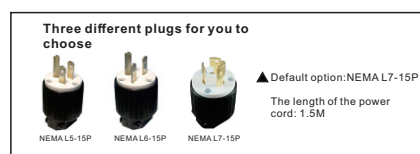


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The Pictures of Important Accesories



Package Information

	GL-Z1320W XYZ	GL-Z2640W XYZ
Package Size	1590*400*150mm	1590*600*150mm
Package Weight	6.4KG	10.8KG
PC/Cartron	1PC	1PC

