

FEATURES

- High efficacy up to 2.3 $\mu\text{mol}/\text{J}$.
- IP66 Waterproof.
- Fanless design, no noise.
- 100-277 V wide input voltage.
- Exceptionally thin profile to maximize space.
- Simple mounting and electrical installation to save time and costs.
- Suspension, surface and Flush Mounting Options.
- Linkable design in various side-to-side and end-to-end configurations.
- Adjustable chain set and plug-in power cord for suspension mounting.
- Rotatable mounting spares.

APPLICATIONS

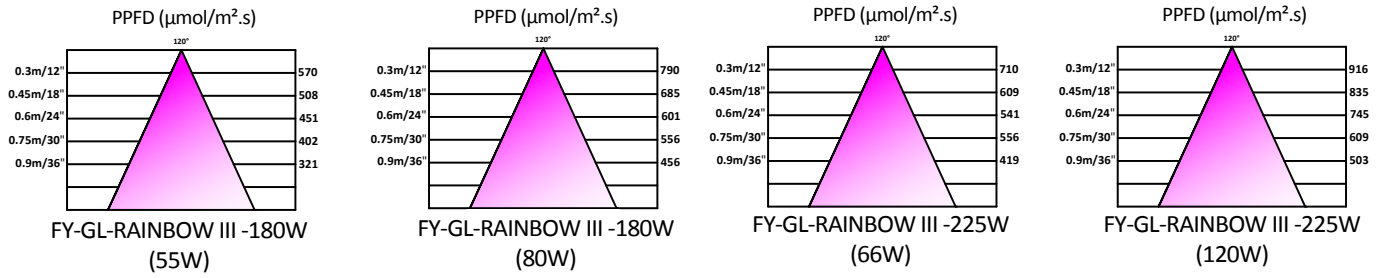
- Home hobbyist
- Agricultural universities
- Educational programs in local school districts
- Plant physiological research
- Biotechnology
- Pharmacology
- Greenhouses
- Plant factories



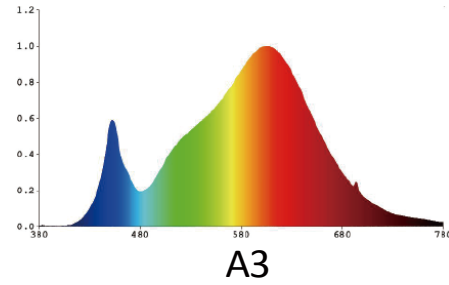
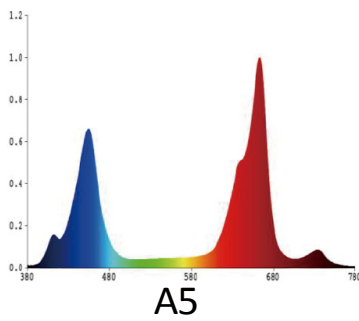
SPECIFICATION

Model	FY-GL-Rainbow III-180W	FY-GL-Rainbow III-225W
IP Rating	IP66	IP66
Dimension	47.2" x 3.5" x 3.9" L 1200 * W 90 * H 100 mm	59" x 3.5" x 3.9" L 1500 * W 90 * H 100 mm
LED Quantity	0.5 W * 360	0.5 W * 450
Rated Power	180 W	225 W
Draw Power	55 W / 80 W	66 W / 120 W
PPF	126 $\mu\text{mol}/\text{s}$ & 184 $\mu\text{mol}/\text{s}$	151 $\mu\text{mol}/\text{s}$ & 276 $\mu\text{mol}/\text{s}$
Efficacy	2.3 $\mu\text{mol}/\text{J}$	2.3 $\mu\text{mol}/\text{J}$
Certificates	DLC, cULus, CE, RoHS, Damp Location Rated	DLC, cULus, CE, RoHS, Damp Location Rated

PAR



SPECTRUM



ACCESSORIES



ADJUSTABLE STAINLESS STEEL HANGING KITS -1SET



ROTATABLE SURFACE MOUNTING BRACKETS



OPTIONAL CLIP MOUNTING BRACKETS

