



FEATURES

- IP65 waterproof design.
- High efficacy up to 2.3 $\mu\text{mol}/\text{J}$.
- Fanless design, no noise.
- 100-277 V wide input voltage.
- 2 channels Dimmable control separately.
- Suspension, surface and Flush Mounting Options.
- Full spectrum 12 bands for VEG to bloom, full growing stages.
- Unmatched Hanging Versatility.
- 5 years warranty.
- Available in 600mm-2ft,1200mm-4ft,1500mm-5ft

APPLICATIONS

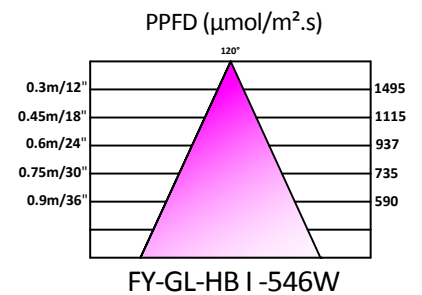
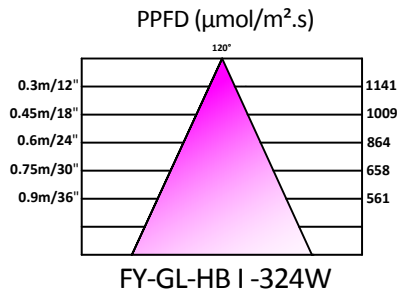
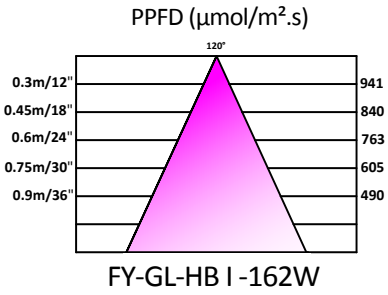
- Home hobbyist
- Agricultural universities
- Educational programs in local school districts
- Plant physiological research
- Biotechnology
- Pharmacology
- Greenhouses
- Plant factories



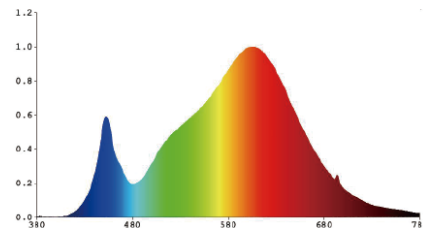
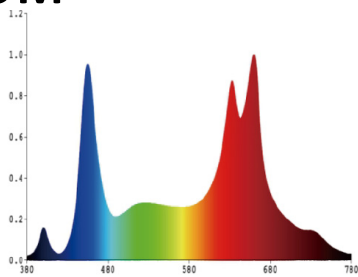
SPECIFICATION

Model	FY-GL-HB I-162W & 182W	FY-GL-HB I-324W & 364W	FY-GL-HB I-546W
IP Rating	IP65	IP65	IP65
Dimension	23.6" x 5.9" x 2.7" L 600 * W 150 * H 70 mm	47.7" x 5.9" x 2.7" L 1214 * W 150 * H 70 mm	59" x 5.9" x 2.7" L 1500 * W 150 * H 70 mm
LED Quantity	0.5W*364=182w COB15wX6pcs+3wX24pcs=162w	0.5w*728=364W COB15wX12pcs+3wX48pcs=324W	0.5 w * 1092=546W
Rated Power	162W / 182 W	324 W / 364 W	546 W
Draw Power	120 W	200 W / 240 W	360 W
PPF	276 $\mu\text{mol}/\text{s}$	460 $\mu\text{mol}/\text{s}$ / 552 $\mu\text{mol}/\text{s}$	828 $\mu\text{mol}/\text{s}$
Efficacy	2.3 $\mu\text{mol}/\text{J}$	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	DLC, cULus, CE, RoHS, Damp Location Rated

PAR



SPECTRUM



ACCESSORIES



ADJUSTABLE STAINLESS STEEL HANGING KITS -1SET



OPTIONAL HANGING KITS



ROTATABLE SURFACE MOUNTING BRACKETS



OPTIONAL MOUNTING BRACKETS (DOUBLE LIGHTS IN A LINE)



OPTIONAL MOUNTING BRACKETS (THREE LIGHTS IN A LINE)

