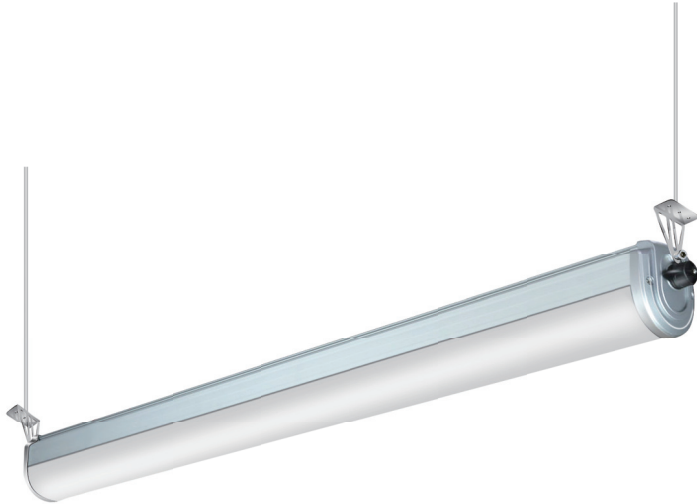


FY-GL-Rainbow III-180W



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.

CERTIFICATES

DLC / UL / CUL / CE / RoHS

WARRANTY

Default is 3 years. 5 years warranty is optional

APPLICATIONS

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

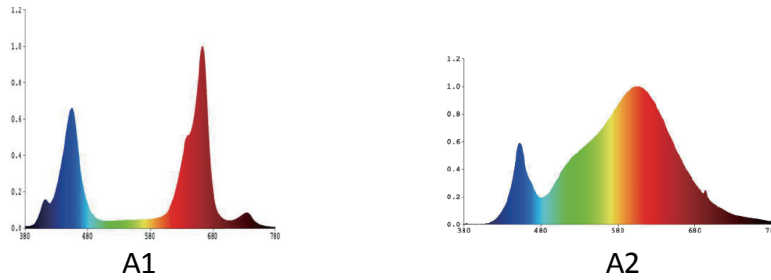


SPECIFICATION

Model	FY-GL-Rainbow III-180W
Spectrum	Full Spectrum
Input Voltage	AC 100-277 V, 50 / 60 HZ
Power Factor	>0.95
Dimming	0-10 V
Dimension	47.2" x 3.5" x 3.9" L 1200 * W 90 * H 100 mm
LED Quantity	0.5 W * 360
Rated Power	180 W
Draw Power	55 W / 80 W
PPF	126 $\mu\text{mol}/\text{s}$ & 184 $\mu\text{mol}/\text{s}$

Efficacy	2.3 $\mu\text{mol}/\text{J}$
IP Rating	IP66
Beam Angle	120°
Operating Temperature	-4 - 104 °F / (-20 - 40 °C)
Lifetime	Q (L)90: 68, 300 hours
Certificates	DLC, cULus, CE, RoHS, Damp Location Rated
Warranty	5 years
Master carton (2PCS/CTN)	1300 * 240 * 155 mm
Weight	7KG/2PCS
Volume weight	10KG/2PCS

SPECTRUM



ACCESSORIES



ADJUSTABLE STAINLESS STEEL
HANGING KITS -1SET

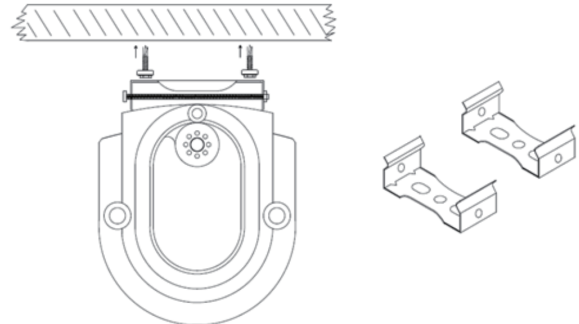
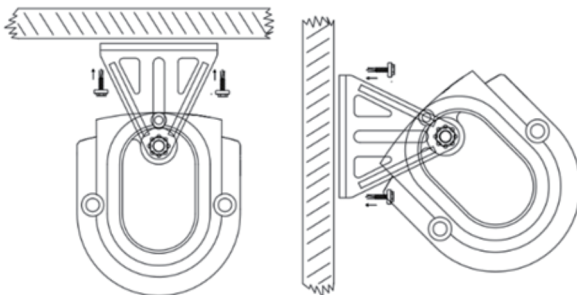
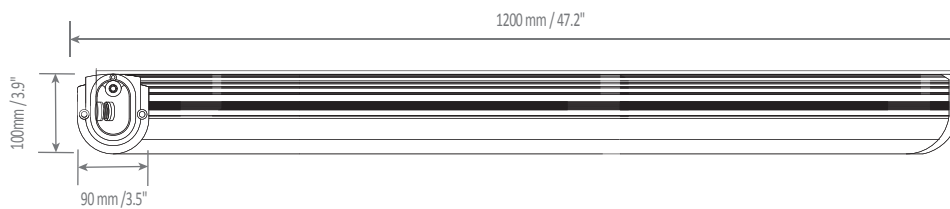


ROTATABLE SURFACE
MOUNTING BRACKETS



OPTIONAL CLIP MOUNTING
BRACKETS

DIMENSIONS



PACKING INFORMATION

G.W.of inner carton	Size of inner box	Size of master carton	Quantity of master carton	G.W.of master carton	Storage temperature
BLANK	1300 * 240 * 155 mm	1300 * 240 * 155 mm	2 pcs	7KG	-40°C~80°C