

# GRWSH SERIES

## LED MODULAR FULL SPECTRUM GROW LIGHT

- ✓ UL & CE Certified-DLC Pending
- ✓ IP65 Weather Rating
- ✓ Supports Full, R&B, As Well As Custom Spectrums
- ✓ 5 Year Limited Manufacturers Warranty
- ✓ 50,000 Hour Rated Lifetime
- ✓ Fanless Design



**Nominal SPECIFICATIONS**

**LifeLux™ STD Rating**

**Power**

85W, 170W

**Voltage**

100-277V, 200-480V

**Color Spectrum**

FSS, FSM, FSG, FSMUV

**Dimensions**

47" x 2" x 2.7" 3.7lbs

94.1" x 2" x 2.7" 7.7lbs

**Certifications**

DLC, UL, ETL, CE

Fanless Design, Lights can be connected in series, **180 Deg Foldable**

**Design Life**

50,000 hrs

**Frequency**

50/60Hz

**Power Factor**

>0.9

**Warranty**

5 Year Manufacturers Limited Warranty

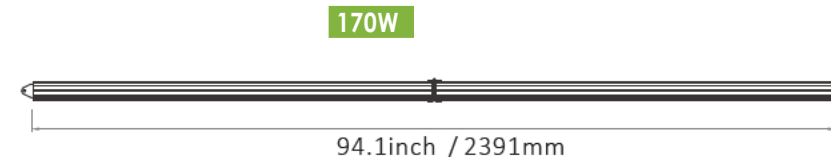
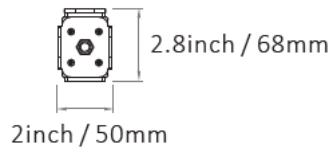
**Ingress Protection Rating**

IP 65

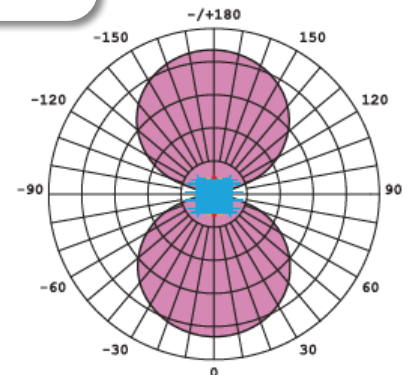
Series	Power	Spectrum	μmol/J				PPF (μmol/s)	Dimension	Weight
			2.1	2.3	2.5	2.7			
USALED-GRWSD	85W	FSS				√	230	47" x 2" x 2.7"	3.7 lbs
		FSM	√	√			179/196		
		FSG		√	√		196/213		
		FSMUV	√	√			179/196		
	170W	FSS				√	459	94.1" x 2" x 2.7"	7.7 lbs
		FSM	√	√			357/391		
		FSG		√	√		391/425		
		FSMUV	√	√			357/397		

85W 2.3 μmol/J 24" Height

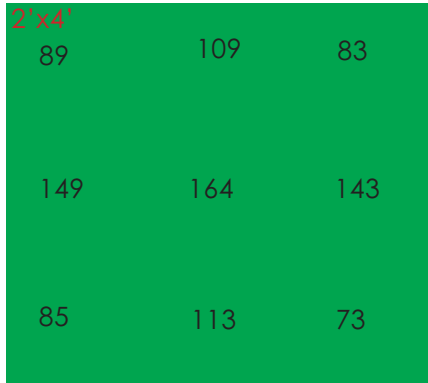
170 W 2.3 μmol/J 24" Height



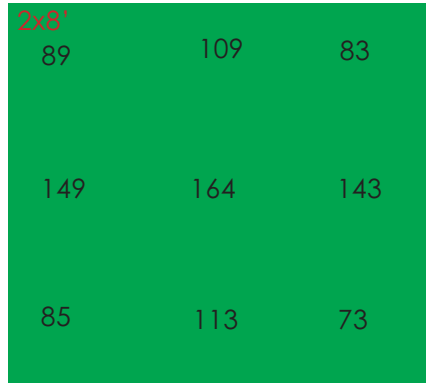
**GRWSD IES**



**GRWSX PPFD**



85W 2.3  $\mu\text{mol}/\text{J}$  24" Height



170 W 2.3  $\mu\text{mol}/\text{J}$  24" Height

Daisy-chain connection

