

## RGGE10008FSA Full Spectrum

### Maximize Yields & Indoor Cannabis Lighting Solution



### **Full Spectrum**

- -- Easy to replace the HPS.
- -- Make THC over 26% increase.

#### 2910μmol/S

Over 2.9µmol/w at 880w (8 bars).

--Ultra wide spectrum.

### Wet location / IP65

- -- Make planting easier.
- -- Easily sterilized.

#### >97% light transmission

- --Durable glue cover.
- --Never turn yellow & better light transmission.

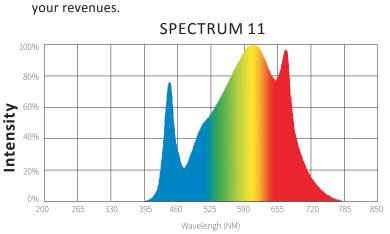
#### Suitable for GMP & GACP facility

- --Sealed shut.
- --No fans.

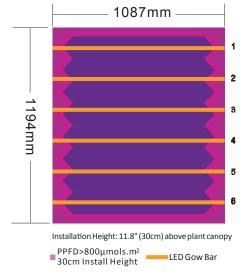


## RGGE10008FSA Full Spectrum

This Lighting RGGE10008FSA model is the result of many years of research between artificial light and the cannabis by foreign universities and professional institutions. It will brings consistent yield performance to your cannabis business. Also it's a ideal solution to replace the sodium lamp and help you maximize



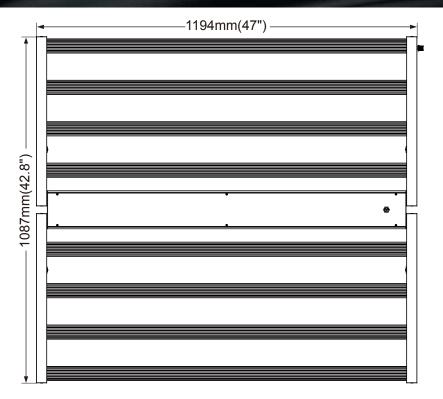
Spectral Distribution

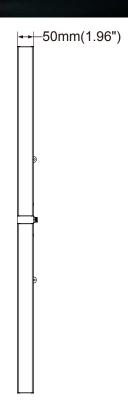


SPECIFICATION	
Item	RGGE10008FSA
Wattage( 5%)	1000W
PPF( 5%)	2910μmol/s
Efficacy (380 nm ~820 nm)	2.9μmol/J
Input Voltage	AC100-277V 50/60Hz
Driver Brand	Mean Well / Sosen /Inventronics
Light source	SAMSUNG LEDS 2880PCS + Osram 660nm Red leds 96pcs
Dimming	0-10V DIMMING (SWITCH/MASTER CONTROLLER OPTIONS)
Power factor	>0.93
Material	6063Aluminum+silicone cover
Thermal Management	Passive Cooling
Mounting Height	≥ 6" (15.2cm) Above Plant Canopy
Warranty	5 years
Certifications	ETL / DLC
IP rating	UL 1598 — suitable for damp / wet locations, CE-IP65 rated
Ambient operating temperature	14 ~ 104 °F (-10 ~ 40 °C)
Fixture Dimensions   Weight	39.17" L x 2.12" W x 1.26" H   1.1lb 1194mm L x 1087mm W x 50mm H   12.5kg

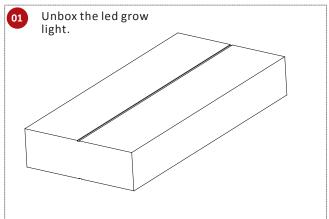


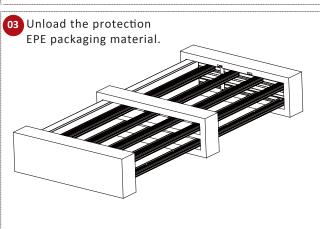
RGGE10008FSA

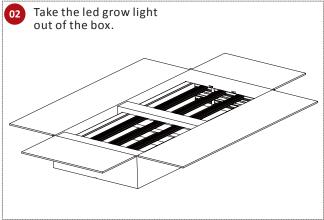


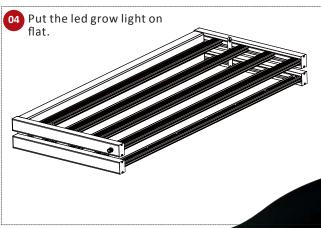


### **Installation:**



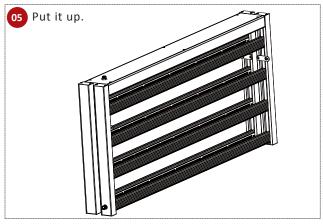


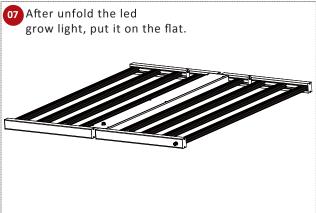


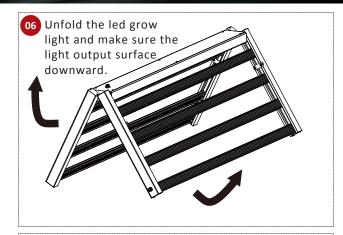


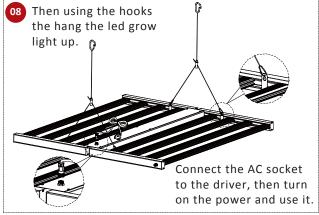


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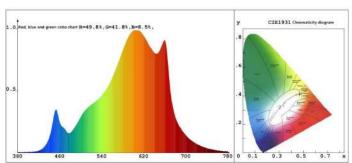




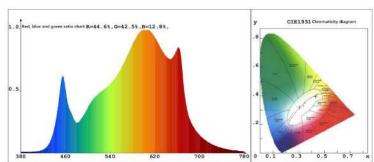




### **More Spectrum:**



Spectrum-F1W27



Spectrum-F2W30