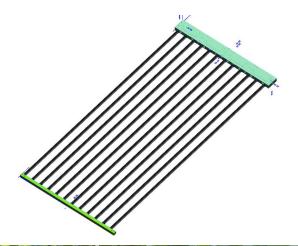


# THE HIGH

**PERFORMANCE** 

LED Fixture Series for Large Scale Indoor Farming Operations

**GS 1250** 





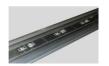


### **KEY FEATURES INCLUDE:**



#### **Multiple Spectrum Options**

Ensure that the new lighting will match your current aesthetics, and allows for custom color options.



**Long Lasting LED Chips** 



#### **5 Year Warranty**

Optional: Industry Leading 10 Year Warranty on all LEDs and external drivers.



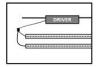
#### **Many Configuration Options**

Contact factory about customizing to site requirements



#### **Manufactured in America**

With domestic and imported components. Factory: Southeastern PA. Higher quality control, faster delivery times, and new domestic job creation.



#### **Independent Class II Driver**

Safety, improved thermal management, and extended lifetime are gained by locating the driver remote from the LED Engine.



















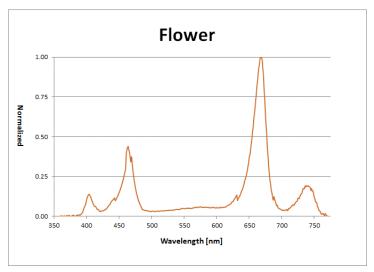












Wattage - 1250W

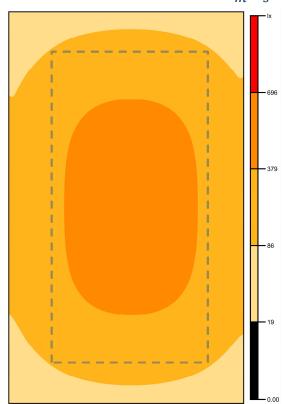
Voltage - 100-277VAC, 50/60Hz

Amp -12.5-5A

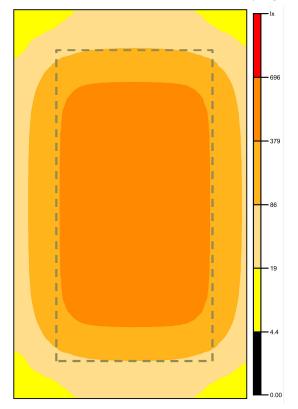
Single Rack - GS1250 (from Canopy) 24"

Coverage: 10' X 6' - PEAK >550  $\frac{\mu mol}{m^2 \cdot s}$  Coverage: 10' X 6' - PEAK >650  $\frac{\mu mol}{m^2 \cdot s}$ 

Fixture: 8' X 4'- AVG >375  $\frac{\mu mol}{m^2 \cdot s}$ 



Fixture: 8' X 4' - AVG >475  $\frac{\mu mol}{m^2 \cdot s}$ 

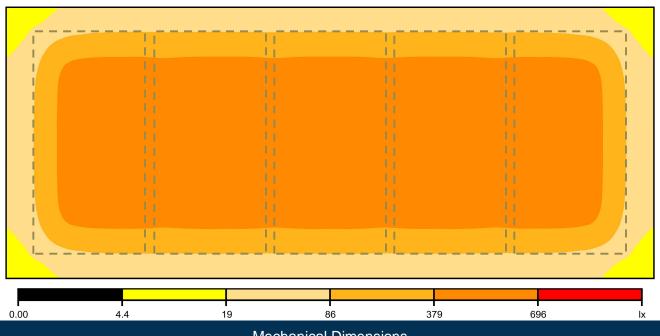




### 5X Racks - GS1250 12" from Canopy

Canopy: 10' X 24' – PEAK >690  $\frac{\mu mol}{m^2 \cdot s}$ 

Fixture: 8' X20' - AVG > 525  $\frac{\mu mol}{m^2 \cdot s}$ 



#### Mechanical Dimensions

