SolarSystem Far Red
Commercial Series LED

Nature Meets Technology.

Features

- Powerful Supplemental Far Red LED Grow Light – 730nm- 100watts.
- Improves leaf size and yield in leafy plants such as lettuce.
- Promotes seed propagation
- Promotes elongation in long day flowering plants such as most flowers and vegetables.
- Improves dark period growth and light adjustment in short day flowering plants such as poinsettias, chrysanthemums and cannabis.
- Allows dark period reduction in short day flowering plants such as poinsettias, chrysanthemums and cannabis.

Compatible with the SolarSystem Digital Controller

```
TIME: 14:56:59
PROG:VEG 1
  R50  W99   B99
  On:05:00  Off:23:00
MANUAL    W 02 D 01    SETUP
```

The SolarSystem features the latest generation high efficiency LEDs as well as the most versatile control system on the market. This system is perfect for a single light in a tent or several hundred lights in a large commercial operation.

CALIFORNIA LIGHTWORKS

MADE IN USA
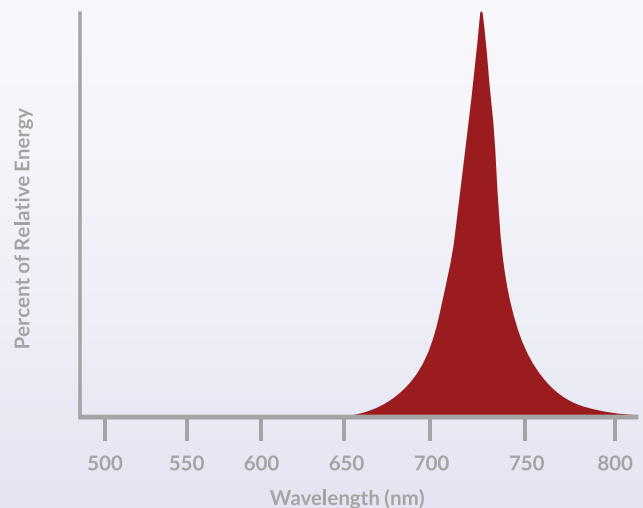
c(UL)us

800.575.3475   californialightworks.com

SolarSystem Far Red

Commercial Series LED

Specifications

POWER CONSUMPTION	0 - 100 W
LIGHT OUTPUT - PPF	N/A
SPECTRUM CONTROL	N/A
AUTO VOLTAGE	90 - 277 V
MAXIMUM CURRENT	0.83A @ 120V 0.41A @ 240V
FREQUENCY	50 - 60 HZ
HEAT OUTPUT - BTU	305
OPERATING TEMPERATURE	0 - 107 F
POWER FACTOR	>0.95
DIMENSIONS	8.5" X 8.5" X 4"
WEIGHT	7 LBS
COVERAGE AREA - BLOOM	5 X 5
COVERAGE AREA - VEG	5 X 5
LED LIFETIME RATING	50,000+
WARRANTY	5 YEARS
THERMAL MANAGEMENT	ACTIVE
DIMMING	1 CHANNEL 0% - 100%
CORD LENGTH	6 FEET
DATA CONNECTION	RJ11
CERTIFICATIONS	UL & CE

Far Red Supplemental Lighting

californialightworks.com   800.575.3475