



## SLLGL LED GROW LIGHT

### DESCRIPTION

The Starco SLLGL is a well designed LED linear grow light suitable for indoor hydroponic cannabis growing with full spectrum. SLLGL is a high performance solution for commercial horticulture cultivation designed for commercial growers to push the envelope with high PPFD requirements.

### SPECIFICATION FEATURES

#### Construction & Materials

- Aluminum heatsinks maximize LED lifetime and optimal performance
- Remote driver enables convenient installation.
- Light weight design allows for a less obtrusive installation
- Includes aircraft cables for suspended mount; optional bracket for pendent and surface mount

#### Electrical System

- High efficiency driver
- Input Voltage: 120-277V, 50/60Hz
- Operating Temperature: -20°C (-4°F) to 40°C (104°F)
- 0-10V Continuous dimming
- Power Factor: >0.90
- Total Harmonic Distortion: <20%
- Suitable for dry and damp locations

#### LED

- Photon Flux Maintenance: Calculated L90 > 40,000 hrs
- Osram and Samsung LEDs

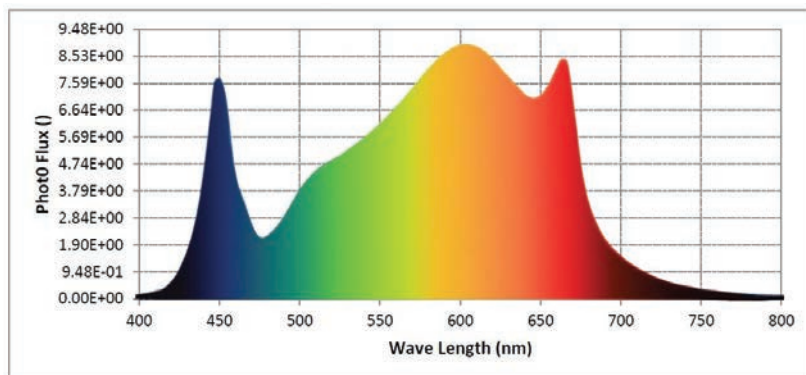
#### Certification

- Certified by UL 8800 Horticulture Lighting
- DLC Horticulture Pending

#### Warranty

5 Years

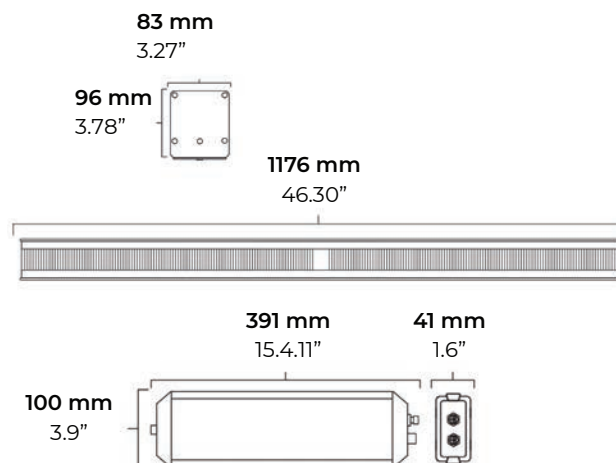
#### Spectrum



Project:	
Type:	
Note:	



### DIMENSION



## ORDER INFORMATION

## SLLGL LED GROW

Example: SLLGL-630-R-FS-D-W

SLGL					
Series	Wattage	Input Voltage	Spectrum	Dimming	Finish
<b>SLLGL</b> =LED Linear Grow Light	<b>320</b> =320W <b>630</b> =630W	<b>R</b> =120-277V	<b>FS</b> =Full Spectrum <b>DS</b> = Dual Spec <b>CS</b> = Custom Spec	<b>D</b> =0-10V Dimming	<b>W</b> =White Finish
Accessories (Included)					
<b>(1)</b> Data Cord <b>(2)</b> Bolts <b>(2)</b> V-hooks <b>(2)</b> Adjustable Pulley Systems					
<b>(4)</b> Aircraft Cables					

## PERFORMANCE DATA

AC Input Power	320W, 630W
Light Output PPF	320W: 870 µmol/s 630W: 1700 µmol/s
AC Input Voltage	120-277V, 50/60 Hz
Light Distribution	120°
PPE	2.72µmol/J
Power Factor	> 0.9
Control	0-10V Dimming
Operating Temperature	-20°C to 50°C
Certification	UL 8800, DLC
THD	<20%
Warranty	5 Year
Photon Maintenance Q90	>40,000 hours