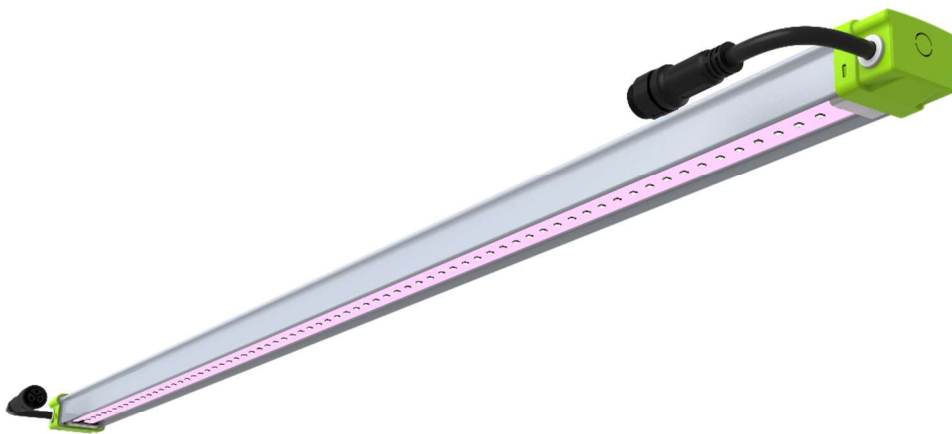


# Solstron-Fixed Linear *Full Spectrum*

Ultra-Efficient 20W to 40w  
Non-Dimmable LED Grow Light



## Full Spectrum

- Easy alternative to Fluorescent.
- High quality crop yield.
- Mains voltage (built-in driver)

## 308 $\mu$ mol/s

- Up to 2.7 $\mu$ mol/J
- Power Factor 0.97.

## Suitable for Wet locations

- IP65 Waterproof

## >97% light transmission

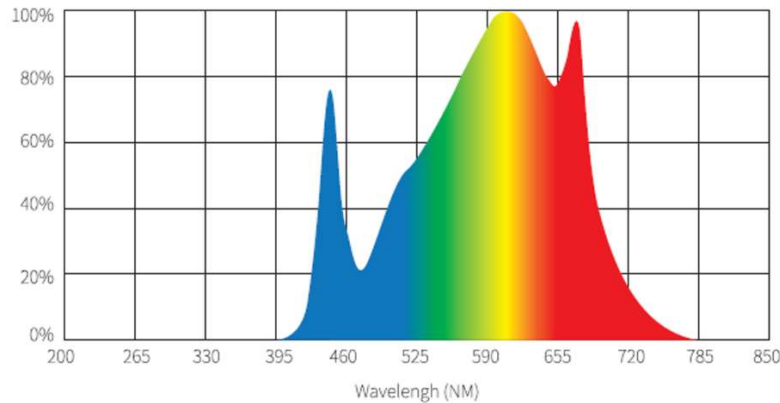
- With silicone coating.

## Easy Installation

- Plug & play
- Daisy-chain connection.
- Passive cooling. No fans.
- Non-Dimmable.

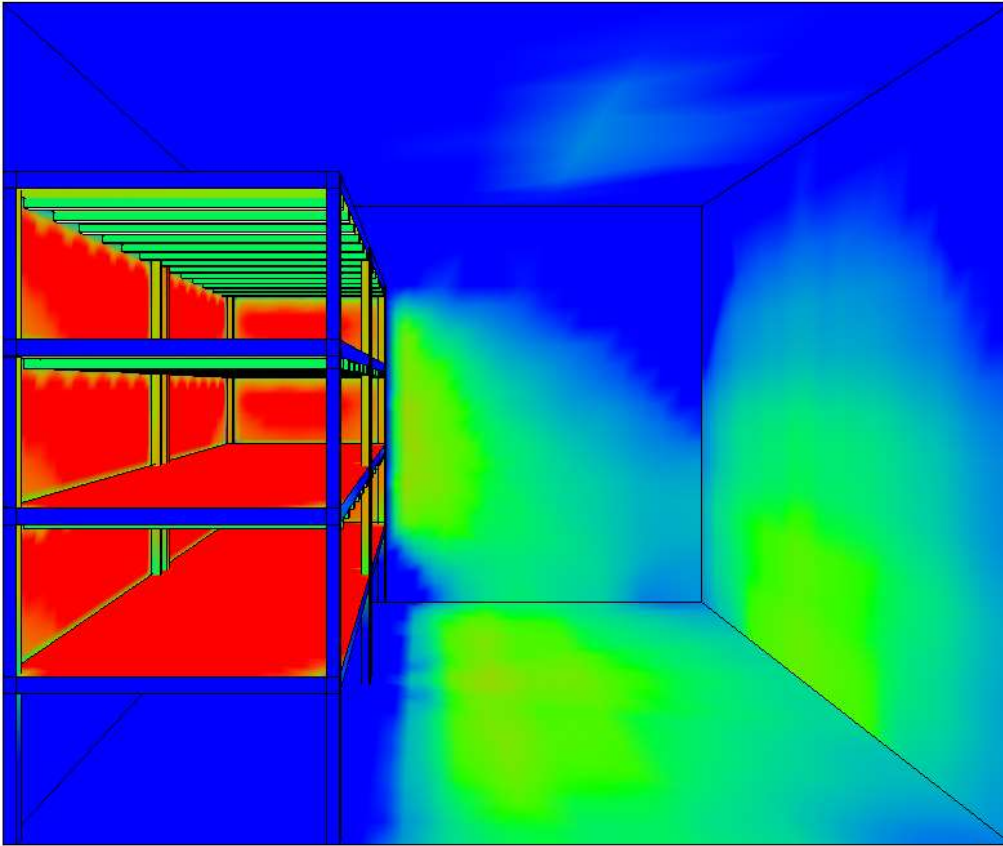
## Solstron-Fixed Linear Full Spectrum

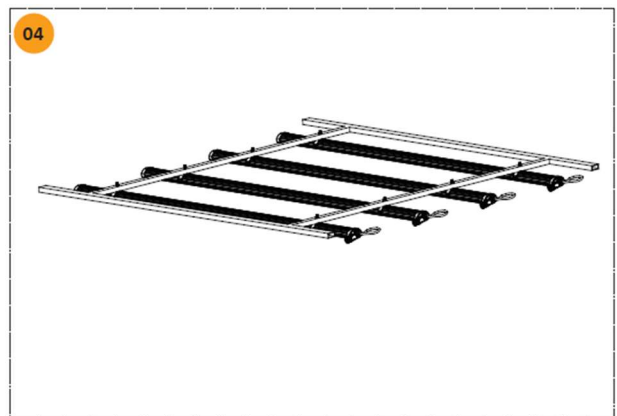
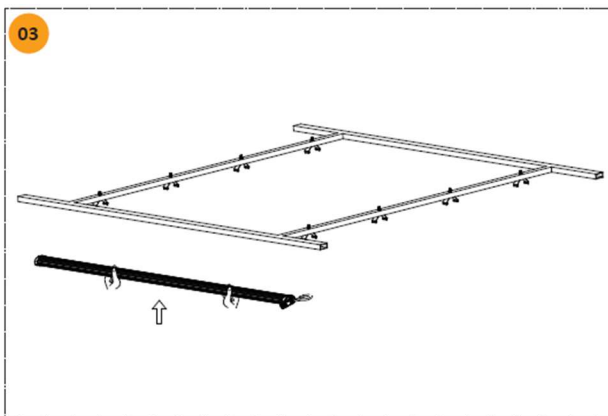
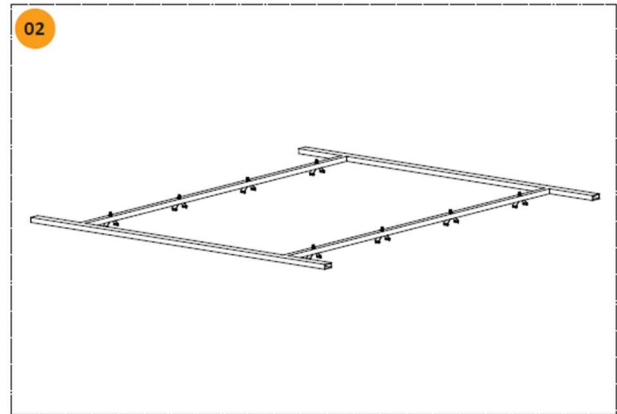
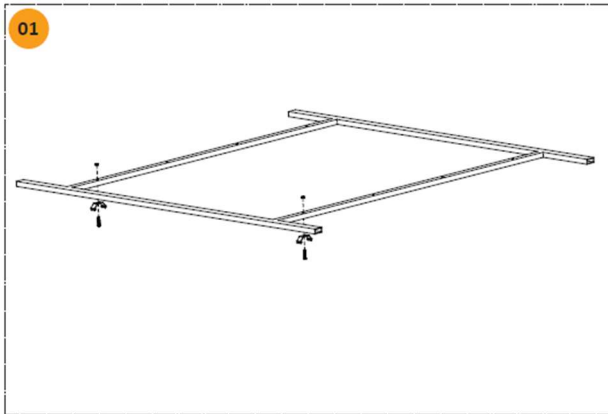
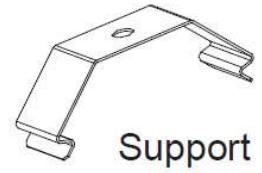
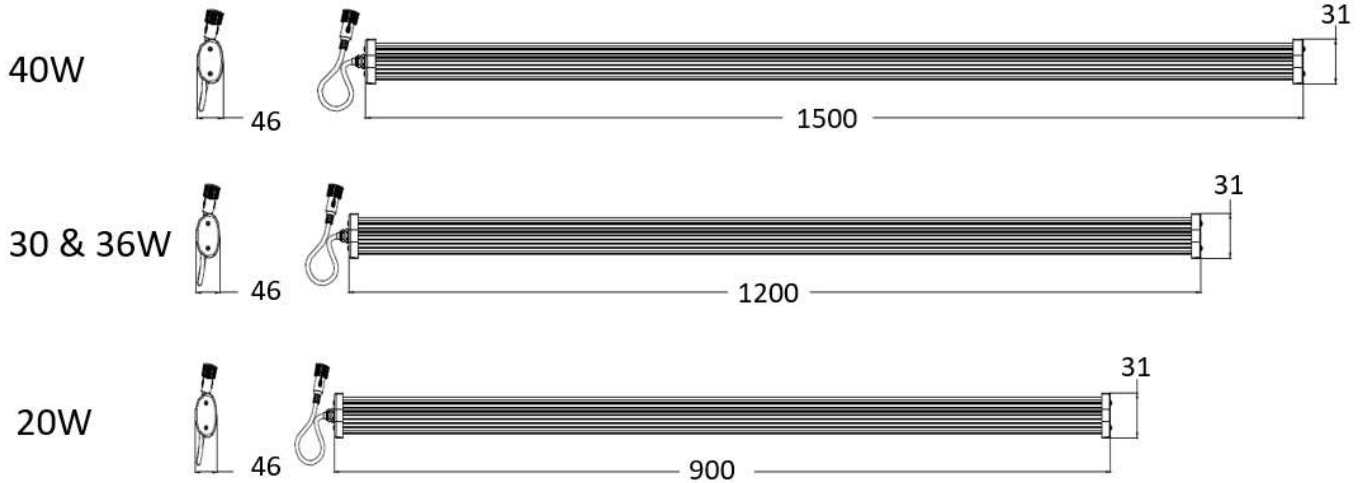
The Solstron-Fixed Linear lights are full spectrum LED grow lights that has been developed using many years scientific research. It generates a highly uniform light spread and creates consistent yield performance to your horticultural business. It is an ideal replacement for the fluorescent lamp and reduces heat load and running costs. With modular build design concept, the Solstron-Fixed Linear lights can be daisy chain connected with each other to create larger and more versatile lighting solutions.



SPECIFICATIONS	
Item	Solstron-110 Max (Sku: SOL-110L-001)
Wattage(±5%)	20W, 30W, 36W, 40W
PPF(±5%)	54, 81, 97, 108 μmol/s @ 277 VAC
Efficacy (380 nm ~ 820 nm)	2.7μmol/J
Input Voltage	AC100-277V 50/60Hz
Driver Brand	Integrated built-in driver
Light source	Samsung & Osram SMD3030 LEDs
Dimming	0-10V Dimming
Power factor	>0.92
Material	6063Aluminum
Thermal Management	Passive Cooling
Mounting Height	≥ 6" (15.2cm) Above Plant Canopy
Warranty	3 years
Certifications	Meeting the UL / ETL / CE /RoHS Standards
IP rating	UL 1598 – suitable for damp / wet locations, CE-IP65 rated
Ambient operating temperature	35 ~ 104 °F (0 ~ 40 °C)
Fixture Dimensions   Weight	20W Model : 900mm L x 46mm W x 31mm H   0.5kg 30 & 36W Model : 1200mm L x 46mm W x 31mm H   0.6kg 40W Model : 1500mm L x 46mm W x 31mm H   0.8kg

Light Simulation – Grow Racks (40W model simulation)







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## Official Distributors

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