

UV Spectrum

- --enhances yield production.
- --helps eliminate pests and disease.

Suitable for Wet locations

- --Waterproof
- --Use in damp and wet locations

>97% light transmission

- -- Durable glue cover
- --No yellowing or degradation.

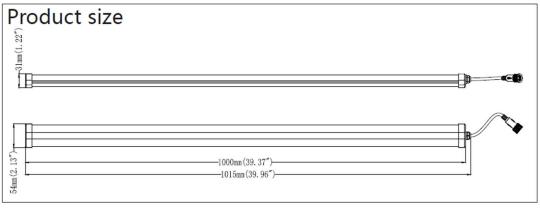
Suitable for GMP & GACP facility

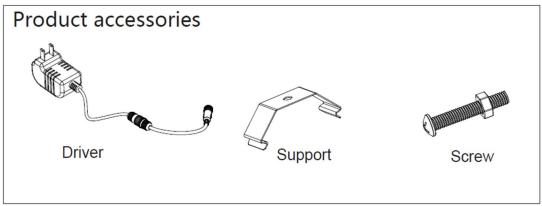
- --Fully Sealed.
- -- Passive cooling. No fans

The Solstron-UV18 can be used during the final stages of the flowering cycle to enhance yields. It is also suitable for using in small doses to eliminate the buildup of powdery mildew and pests. The UV light uses LED chips that emit light in the 350 to 400nm range. It generates a highly uniform light spread and helps to promote higher yield performance when used for 1 to 2 hours per day in the final few weeks before harvest. With modular build design concept, the Solstron-UV18 can be connected to other Solstron units to create larger and more versatile lighting solutions.



SPECIFICATIONS	
Item	Solstron-18UV (Sku: SOL-18U-001)
Wattage(±5%)	18W
Wavelength	350nm to 400nm (UVA)
Input Voltage	AC100-277V 50/60Hz
Driver Brand	Mean Well / Sosen /Inventronics
Light source	SMD 3535/2835 LEDs
Dimming	No Dimming
Power factor	>0.93
Material	6063Aluminum
Thermal Management	Passive Cooling
Mounting Height	≥ 4" (10.1cm) 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	14 ~ 104 °F (-10 ~ 40 °C)
Fixture Dimensions Weight	39.37" L x 2.12" W x 1.22" H 2.42lb 1000mm L x 54mm W x 31mm H 1.1kg

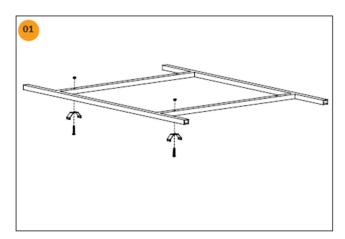


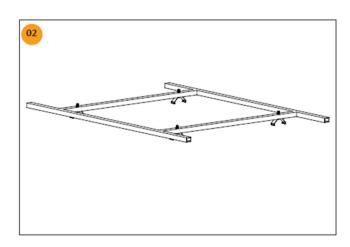


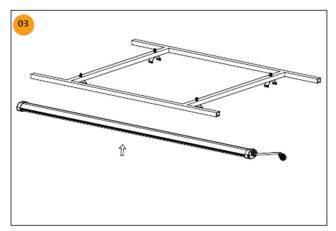
¹²³⁰⁰⁰²⁰

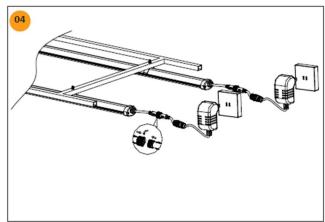
^{: 353 8118 96}











Official Distributors

Led Grow Market
76 Bishops Wood
Woking
Surrey GU21 3QB
admin@ledgrowmarket.com

Tel: +44 7703 102200



Wallingfen Business Park
Unit 1
236 Main Road
Newport
Brough
East Riding Of Yorkshire
HU15 2RH
01430 449440
sales@hotboxworld.com