

OVERVIEW

- Applications:** Wet Areas (IP65)
- Spectrum:** UVA (400nm)
- Dimming:** 0-10V
- Driver Surge Protection:** 10kV
- Operating Humidity:** 10%-90%RH
- Operating Temp:** -40° to 122° F
- Lifespan:** 50,000 hours
- Warranty:** 5 years

TECHNICAL SPECIFICATIONS

| | | | |
|-------------------|------------------------------------|------------------|------------------|
| Watts | 35W | Lumens | ± 1,068 |
| Size | 43.03" (L) x 2.11" (W) x 1.49" (D) | Spectrum | UVA (400nm) |
| Voltage | 120-277VAC (50/60Hz) | IP Rating | IP65 (Wet Areas) |
| Dimming | 0-10V | Materials | Aluminum Alloy |
| Beam Angle | 120° | Finish | Silver |
| CRI | N/A | Lens | Clear |
| PF | >0.86 | Lifespan | 50,000 hours |

SARIN's Ultraviolet A Module uses concentrated Ultraviolet light to encourage THC, CBD, and terpene production in cannabis. This module is to be used in conjunction with SARIN Green GLO2 Grow Lights to boost growth.

SARIN UV Modules can be used in wet areas for up to two hours a day and are perfect for indoor greenhouses, vertical growing, and any cannabis or hemp cultivation.

FEATURES

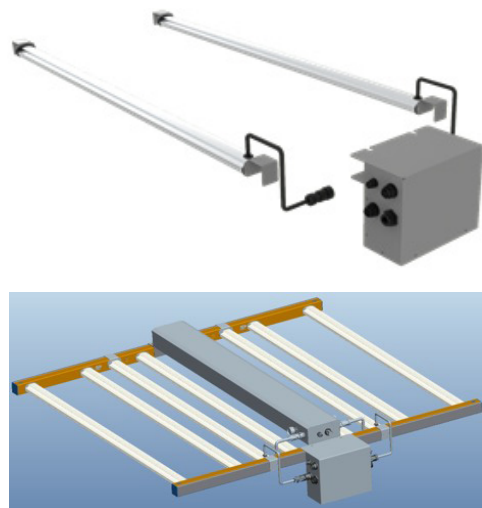
- Boosts THC, DBC, Terpenes
- Dimmable
- Easy installation
- Customize Functions
- Can be installed parallel
- Works with GLO2 Control
- Wireless Bluetooth capability
- Slim profile



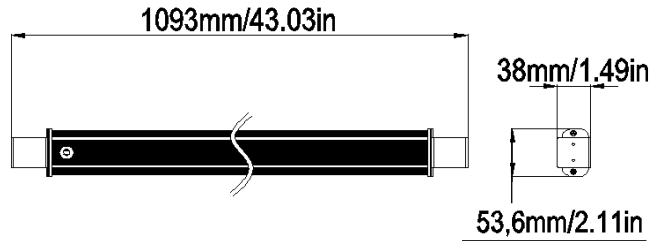
INSTALLATION

Attention:

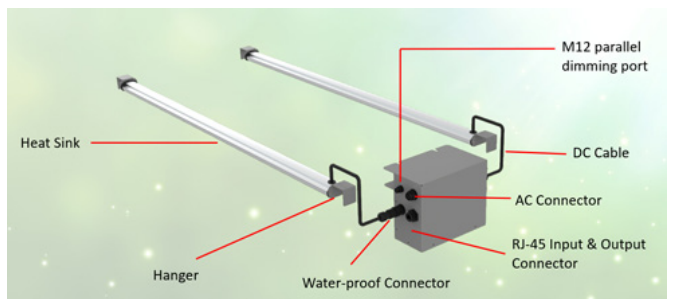
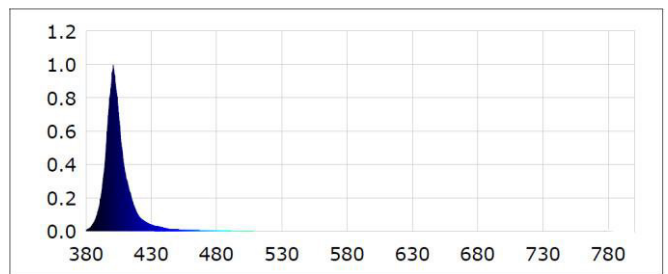
1. Take out the strips and driver from the carton
2. Install the strip on the GL02 Light as shown on picture
3. Screw plug tight
4. Connect the strip with driver output interface with DC cable
5. Connect the dimming interface of GL02 fixture and module-dimming interface
6. Connect the AC interface of the GL02 fixture to the module-AC output interface
7. Connect the power cord to the AC input interface of the module, then it can be powered on
8. Can use the RJ45 network cable interface to connect to the external control system



DIMENSIONS



SPECTRUM



TEMPERATURE RISE

| UV Strip | T0(The initial temp) °F | T1(Final temp) °F | Temp rise(T1-T0) °F |
|--------------|-------------------------|-------------------|---------------------|
| Driver (Tc) | 88.7 | 113.9 | 25.2 |
| Chips | 88.7 | 106.34 | 17.64 |
| Housing | 88.7 | 101.84 | 13.14 |
| Ambient Temp | 88.7 | 91.22 | 2.52 |

COMMON STOCK MODELS

| Item Code | Model Number |
|-----------|--------------|
| 30990 | SES-TG03-UVA |