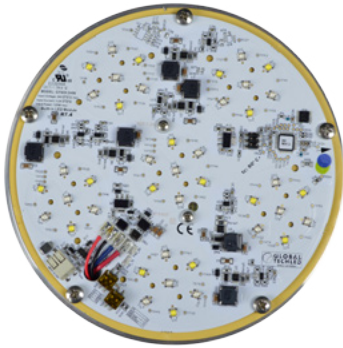
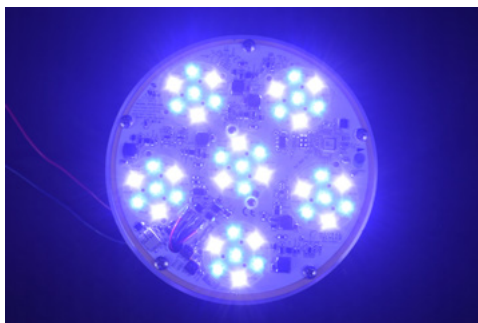


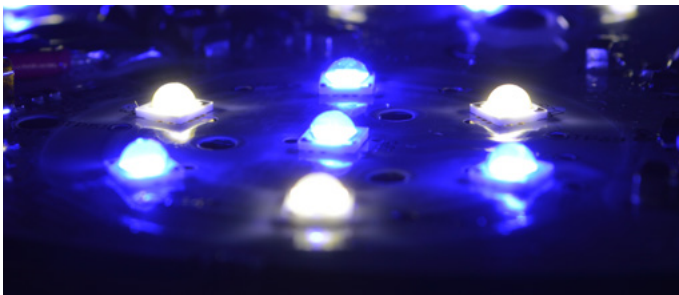
GTSOL5498-AQU [80W-135W Aquarium LED Module]



GTSOL5498-AQU Module Off



GTSOL5498-AQU Module On



Aquarium Light Diode - Philips



Description:

Global Tech LED's Aquarium Solstice is perfect for fish tanks of any size. With the scalability of GTL modules, more and more modules can be added to suit the specifications of the tank. Operating in a Wavelength range mainly around 450nm with supplemental diodes covering most of the rest of the spectrum of light. This allows more light to be used while also allowing light for species that require a different color range of light.

Key Features:

- High Par values with Rebel ES Royal Blue and Cool White Diodes
- 450nm Wavelength peak, +/- 5nm
- Over temperature protection, shut down at critical temperature and resume operation temperature.
- Soft start
- 0 - 10 V Dimming compatible
- Under voltage lockout for power off or brownout.
- 0 - 10 V Input port.

Wattage and Energy Selections by Dip Switch:

GTSOL5498-AQU – 80W, 90W, 100W, or 135W per Solstice unit.

On board programs selected by Dip Switch:

STD: Standard Operation

SAVE: 5-6-1 Energy saving program

Dimm Sink - Select when using a driver as 10V source for dimmer switch

Dimm Source - Select when GTSOL5498 is used as 10V source for dimmer switch

Mounting Options:

GTSOL5498-AQU LED Module can be mounted with the following:

- Screw-on yoke
- Bolt-on yoke
- Plate
- Threaded rod
- Post-top finial threaded rod
- Post-top glass refractor.

Additional Information:

Operating Temperature Range: up to +85 degrees Celsius

Optics offered for different distributions.
(Dist. = 120° w/o secondary optics)

L70 > 150,000Hrs.

Life Sync adjusts module to operate at max performance in any given environment

Photometrics: .ies files available

Surge Protector:
- Required for ALL 347V-480V applications in order to qualify for Warranty
- Recommended for all outdoor applications

Warranty: Driver = 5 years
Solstice Light Engine = 10 years

Ordering Information:

Example: GTR-GTSOL5498-AQU-HO-SV-50D

