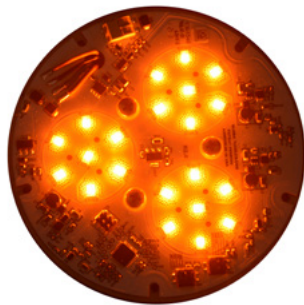


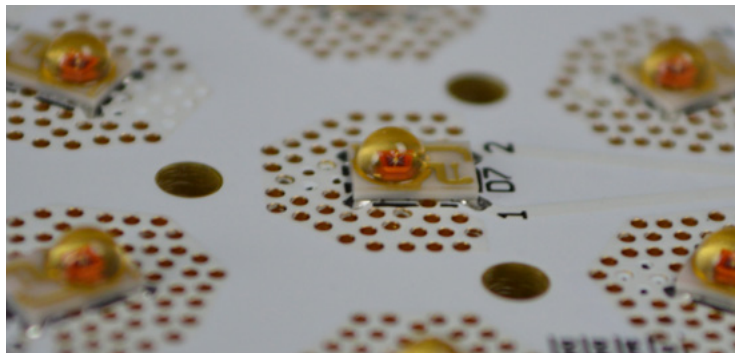
## GTSOLM21-AMB [35W-45W LED Module]



GTSOLM21-AMB Module Off



GTSOLM21-AMB Module On



Turtle Light Diode - Philips

### Description:

Global Tech LED's Turtle Light Solstice Module provides plenty of light for beachside property using an amber colored light. Sea turtles follow the moonlight to the sea and normal colored lights can lead them towards the city. This amber color does not disrupt the sea turtles journey making it a far safer option for any light fixture that is visible from the ocean.

### Key Features:

- Does not attract Sea Turtles
- 590nm 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:

GTSOLM21TURTLE – 35W or 45W 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 GTSOLM21 is used as 10V source for dimmer switch

### Mounting Options:

GTSOLM21TURTLE 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-GTSOLM21-AMB-100%-T2

|        |          |                    |   |                                  |  |
|--------|----------|--------------------|---|----------------------------------|--|
| GTR    | GTSOLM21 | AMB                |   |                                  |  |
| Series | Series   | Color Temperature  | Setting   | Voltage                          | Optics   |
| GTR    | GTSOLM21 | AMB = Turtle Light | 100% (45W)<br>75% (45W)<br>50% (45W)<br>25% (35W) | SV = 120V-277V<br>HV = 347V-480V | T2 (Type II)<br>T3 (Type III)<br>10D<br>25D<br>50D<br>75D<br>360D<br>360s (Square 360)<br>NL (No Lens) |