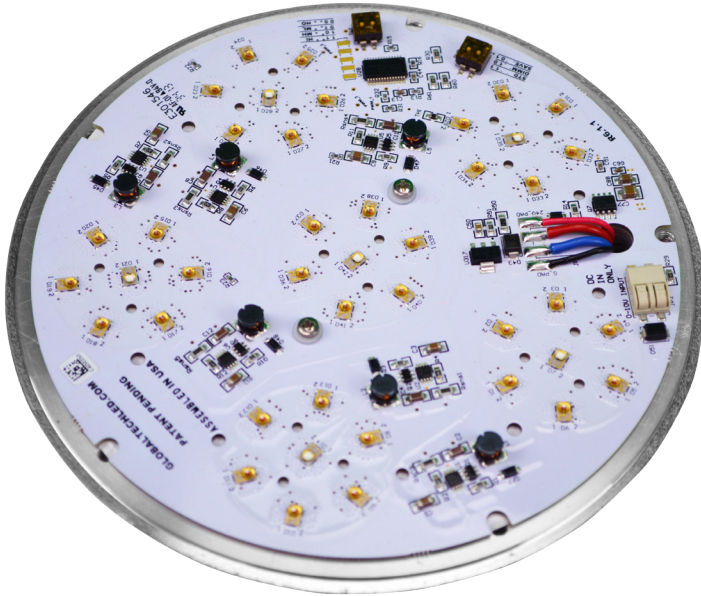


Solstice Grow Light [90W Grow Light for Photosynthesis]



Description:

Global Tech LED's Solstice Grow Light delivers photosynthetic light via red and blue LEDs. Ideal for indoor growing of plants and vegetables year-round.

Key Features:

- Programmable power & timing settings on board.
- Offers industry-leading 50,000 hrs rated average life.*
- Low energy consumption with only 90W.
- Over temperature protection, shut down at critical temperature, and resume at operation temperature.
- Soft start.
- Under voltage protection for power off or brownout.
- Made in the USA.

*Rated average life based on engineering testing and probability analysis

LED Driver:

Input voltage: 120-277VAC Standard / 347-480 available

Additional Information:

Operating Temperature Range:
up to +85 degrees Celsius

Photometrics:
.ies files available

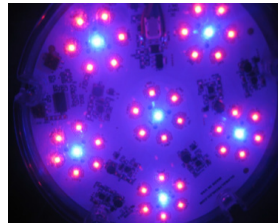
Optics offered for different
distributions.
(Dist. = 120° w/o secondary
optics)

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

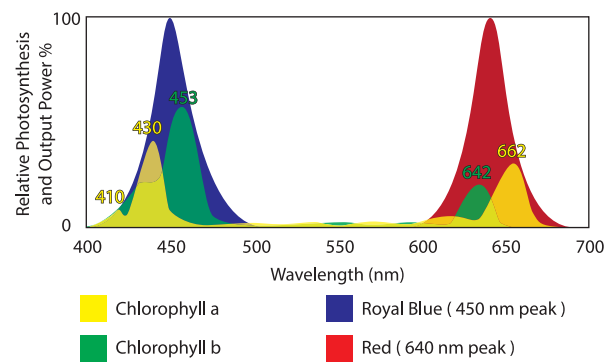
L70 > 150,000Hrs.

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

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



Global Tech LED's
Grow light (left.)
compared to
Metal Halide
Lighting (right.)



Ordering Information:

Example: GTR- GTSOL5498 - GRO - HI - SV - NL

GTR	GTSOL5498	GRO			
Series	Series	Color Temperature	Setting	Voltage	Optics
GTR	GTSOL5498	GRO = (400-700 nm)	HO HI MH ML	SV = 120V-277V HV = 347V-480V	T2 (Type II) T3 (Type III) 10D 25D 50D 75D 360D 360s (Square 360) NL (No Lens)