



Specifications  
GPS LightLock Astronomical Timers  
**Twist-Lock, 120-277VAC, Model # GPS-MV-T**



Product Name	<b>Twist-Lock Astronomical Timer 120-277V</b>
Brand	GPS LightLock
Model Number	GPS-MV-T
UPC Code	864426000101

Manufacturer	Applied Physics Laboratories LLC, Fort Myers, FL USA
Manufacturer Telephone	(239) 848-6675
Manufacturer Website	<a href="http://www.GPSLightLock.com">www.GPSLightLock.com</a>

Ratings:	Parameter	Metric
Volts RMS	120-277	VAC
Maximum Load	1800	VA
Surge Protection	10,000	Amperes (20 us)
Lightning Arrestor (MOV)	382	Joules
Ambient Operating Temperature	-40 to +176	deg F
Ambient Operating Temperature	-40 to +80	deg C

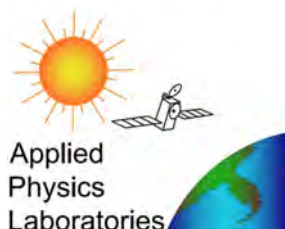
Interface	Type	Standard
	Twist-Lock	ANSI C136.10
Enclosure	NEMA 3R	NEMA 250-2003

NRTL Listings		
Location	Standard	Title
USA	UL916	Standard for Energy Management Equipment
USA	ANSI C136.10	American National Standard for Roadway and Area Lighting Equipment
USA	47 CFR 15	FCC Part 15 subpart B
Canada	CSA 22.2 No. 205	Signal Equipment
EU / EAA	RoHS	Restriction of Hazardous Substances Directive
EU / EAA	CE	Conformité Européenne

Energy Code Compliance		
Code	Standard	Energy Standard for Buildings
Code	ASHRAE 90.1	Energy Standard for Buildings
Code	ICC IECC	International Energy Compliance Code, International Code Council

**Manufacturer's Energy Code Compliance Statement:**

- GPS LightLock is an astronomical time switch designated for dusk-to-dawn operation.
- GPS LightLock is a time switch capable of retaining programming and the time setting during loss of power indefinitely.
- For step dimming or local time control, if required, connect GPS LightLock control leg to the control circuit of the local time clock or occupancy sensor.
- GPS LightLock is a component in energy code compliant lighting systems in all jurisdictions.



For more information please contact:  
Applied Physics Laboratories  
PO Box 2544  
Fort Myers, FL 33916  
(239) 848-6675  
[www.GPSLightLock.com](http://www.GPSLightLock.com)