

WAL-TSL-2X500LTL-LED-RSP.2H-220V.50HZ-M1

1000W LED Security Spotlight Tower - Heavy Duty Aluminum Stand - 220-240V AC, 50Hz - 2300' Spotlight Beam

Product ID: 240097

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

WAL-TSL-2X500LTL-LED-RSP.2H-220V.50HZ-M1 Security Tower Light

Light Head Specs:

Lamp Type: Cree® LED

Dimensions: 22.92"L x 14.51"W x 5.153"D

Weight: 56.81 lbs

Total Watts: 1000 (500 per lamp)

Total Lumens: 129,600 Total Lumens (64,800 per lamp)

Luminous Efficiency: 135 lm/w

LED Color Temperature: Cool White - 5500-6500K

LED Life Expectancy: 80,000 hours

Optics Efficiency: 98% - PMMA High Transmittance Optics

Led Drive %: 90%

Voltage: 220-240 V AC, 50 Hz

Amp Draw: 4A @ 120 V, 2A @ 240 V, 1.74A @ 277 V

Lighting Configuration: Spot Pattern

Ambient Operating Temperature: -40°C to +80°C

Battery Backup: Rechargeable - (2) 250 aH Sealed Lead Acid Batteries

Battery Charger: Repairable

Tower Specs:

Wiring: 25' SOOW Cord - General Area Cord Cap

Cord Cap Options: 6-15 Straight, 6-20 Straight, L6-15 Twist, L6-20 Twist, UK BS1363, Intl. Schuko, Pigtail

Mounting Pole: 3' Permanent Mount Aluminum Pole w/ Single Set of Adjustment Handles

Reflector Material: Aluminum

Quick Summary

Ideal for Security and Corrections Applications

1000 Watt Metal Halide Replacement

Ambient Op Temp -40°C to +80°C

Ideal for Light Towers & LED Retrofits

98% Transmission High Purity PMMA Optics

Multiple LED Banks for Heat Dispersion

135 Lumens Per Watt Efficiency

UL1012 Compliant

UL60950-1 Compliant

CE Certified

RoHS Compliant

IP67 Rated Waterproof

Light Weight Aluminum Construction

70% Lumen Retention after 80,000 Hours

Rechargeable Battery Backup System

Special Orders - Special Requirements

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671



www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

Rotation: Full 360° Rotation

Mounting: Round Base Plate w/ 4 Predrilled Holes for Permanent Surface Mounting

Materials: Die Cast Aluminum

Weight: 90 lb

Contact us for special requirements

Toll Free: 1-800-369-6671

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

Frequently Asked Questions (FAQ)

WAL-TSL-2X500LTL-LED-RSP.2H-220V.50HZ-M1

Product ID: 240097

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

WAL-TSL-2X500LTL-LED-RSP.2H-220V.50HZ-M1-Cord Cap-Beam Angle

Example: WAL-TSL-2X500LTL-LED-RSP.2H-220V.50HZ-M1-6.15-10SP

Cord Cap	
6-15 STRAIGHT	-6.15
6-20 STRAIGHT	-6.20
L6-15 TWIST	-L6.15
L6-20 TWIST	-L6.20
UK BS1363	-BS1363
INTL SCHUKO	-Schuko
PIGTAIL	-Pigtail

Beam Angle	
10° SPOT	-10SP
24° WIDE SPOT	-24WS
38° NARROW FLOOD	-38NF
60° FLOOD	-60F
90° WIDE FLOOD	-90WF

Links (Click on the below items to view):

- [HigResPic1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)