

WAL-QP-20F-2X500LTL-LED-100

1000 Watt Work Area LED Light Tower - Quadpod Mount - 12-20' Height - Temporary Construction Lighting

Product ID: 272251

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-QP-20F-2X500LTL-LED-100 Work Area LED Quadpod

Lamp Type: CREE LED
Dimensions: 12' to 20' Extendible Tower
Weight: 105 Lbs
Voltage: 90-305 Volts AC, 50/60Hz or 127-431V DC
Total Watts: 1,000W
Total Lumens: 120,000
Luminous Efficiency: 120 Lm/W
Lamp Life: 80,000+ Hours
Color Rendering Index: >75 CRI
Beam Angle: 10° Spot, 24° Wide Spot, 38° Narrow Flood, 60° Flood, or 90° Wide Flood
LED Color Temperature: Cool White - 5600K
Optics Efficiency: 98% - PMMA High Transmittance Optics
Power Efficiency: >90%
Led Drive %: 90%
Amperage: 8.34A @ 120V, 4.17 @ 240V, 3.61A @ 277V
Ambient Operating Temp Range: -40° C to +80°C
Housing Materials: Die Cast Aluminum Housing, PMMA Optics
Mounting: 1/8" Thick, Aluminum Square Tube Quadpod - 168" Height
Wiring: 100' 16/3 SOOW Cable
Cord Cap: 5-15, 6-15, 5-20, 6-20, L5-15, L6-15, L5-20, L6-20, BS1363, Schuko, or Pigtail

Quick Summary

1000 Watt Metal Halide Replacement
98% Transmission High Purity PMMA Optics
Multiple LED Banks for Heat Dispersion
120 Lumens Per Watt Efficiency
70% Lumen Retention after 80,000 Hours
UL1012 Compliant
UL60950-1 Compliant
CE Certified & RoHS Compliant
IP67 Rated Waterproof
Dual 500 Watt, 120,000 Lumen LED Light Head
70,000 Square Foot Coverage
Adjustable Tower Mount - 12'-20'
Adjustable LED Light Head
100' 6/3 SOOW Cord
Multiple Plug Options Available

Special Orders - Special Requirements

Contact us for special requirements
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Frequently Asked Questions (FAQ)









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Product ID: 272251

Warranty: 60 Months

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

WAL-QP-20F-2X500LTL-LED-100-Beam Spread-Cord Cap

Example: WAL-QP-20F-2X500LTL-LED-100-10SP-5.15

Beam Spread	
10° SPOT	-10SP
25° WIDE SPOT	-25WS
40° NARROW FLOOD	-40NF
60° FLOOD	-60F
90° WIDE FLOOD	-90WF

Cord Cap	
5-15 STRAIGHT	-5.15
6-15 STRAIGHT	-6.15
5-20 STRAIGHT	-5.20
6-20 STRAIGHT	-6.20
L5-15 TWIST	-L5.15
L6-15 TWIST	-L6.15
L5-20 TWIST	-L5.20
L6-20 TWIST	-L6.20
UK BS1363	-BS1363
INTL SCHUKO	-SCHUKO
PIGTAIL	-PIGTAIL

Links (Click on the below items to view):

- [Operations Manual](#)
- [Wiring Diagram \(Online\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)