

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

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

Product ID: 272251



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- Requirements

Contact us for special requirements

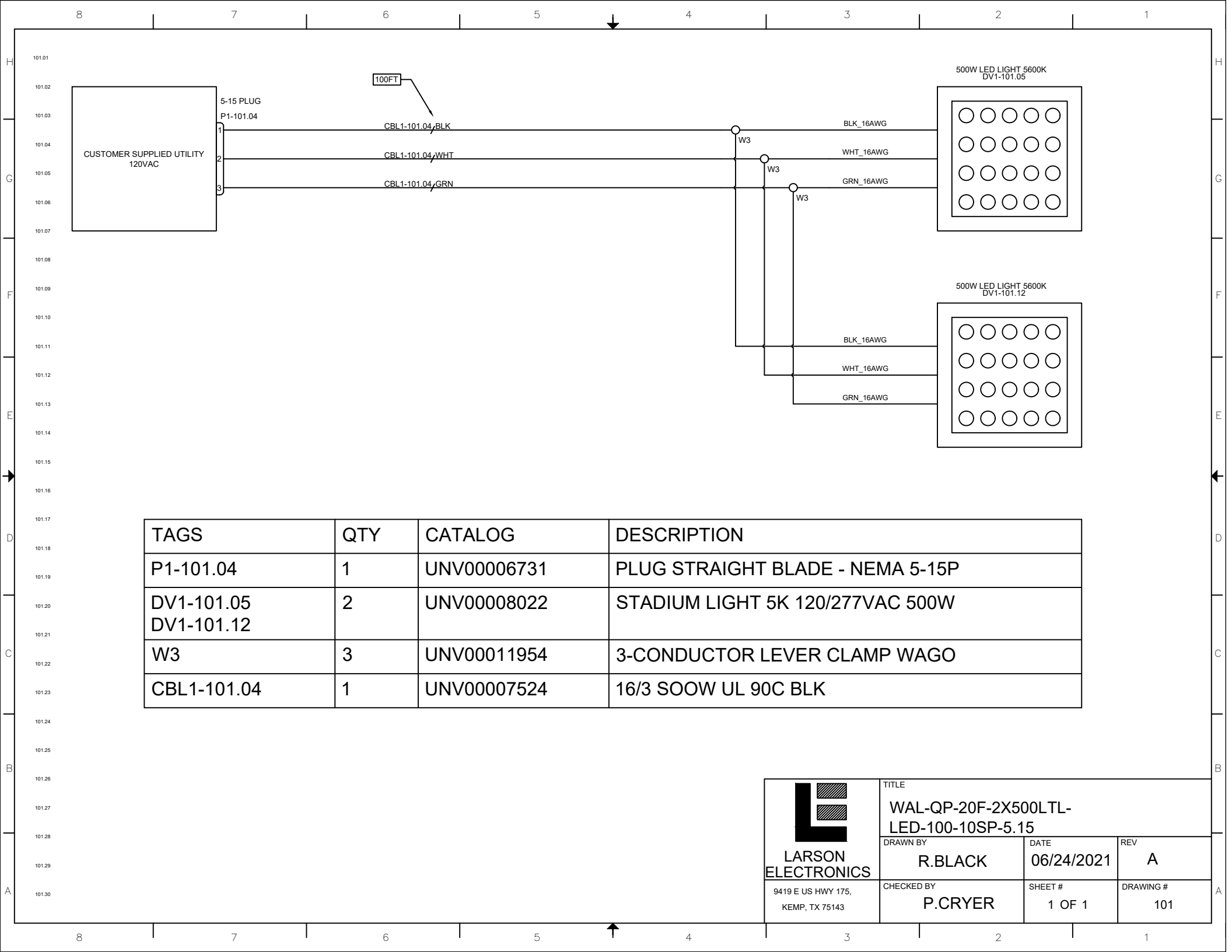
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8	7	6	5	4	3	2	1
REV	DESCRIPTION						DATE
A	PRODUCTION RELEASE						06/24/2021
WAL-QP-20F-2X500LTL- LED-100-10SP-5.15							
							
8	7	6	5	4	3	2	1



TAGS	QTY	CATALOG	DESCRIPTION
P1-101.04	1	UNV00006731	PLUG STRAIGHT BLADE - NEMA 5-15P
DV1-101.05 DV1-101.12	2	UNV00008022	STADIUM LIGHT 5K 120/277VAC 500W
W3	3	UNV00011954	3-CONDUCTOR LEVER CLAMP WAGO
CBL1-101.04	1	UNV00007524	16/3 SOOW UL 90C BLK



**LARSON
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TITLE
**WAL-QP-20F-2X500LTL-
LED-100-10SP-5.15**

DRAWN BY
R.BLACK

CHECKED BY
P.CRYER

DATE
06/24/2021

SHEET #
1 OF 1

REV
A

DRAWING #
101









Frequently Asked Questions (FAQ)