

Project Name	Type
Catalog #	Date

OUTDOOR WALL PACK MEDIUM LED



AT A GLANCE

APPLICATION			
WALL PACK			
REPLACES	INPUT WATTS	LUMENS	LUMENS PER WATT
250W HID	96W	6963	72

FEATURES

- Energy-efficient replacement for up to a 250W HID outdoor luminaire.
- Low profile architectural design offers a contemporary appearance with excellent light output.
- Improved lumen maintenance.
- Utilizes high efficiency LEDLinX® technology.

CONSTRUCTION

- Housing - Heavy-duty seam welded, 12 gauge (.080" thick) 5052-H32 aluminum.
- Finish - RoHS compliant, low VOC. TGIC polyester bronze powder coat. Custom colors available upon request.
- Tempered glass sealed to faceplate, secured to housing with stainless hardware.
- Tamper-proof screws available.

ELECTRICAL

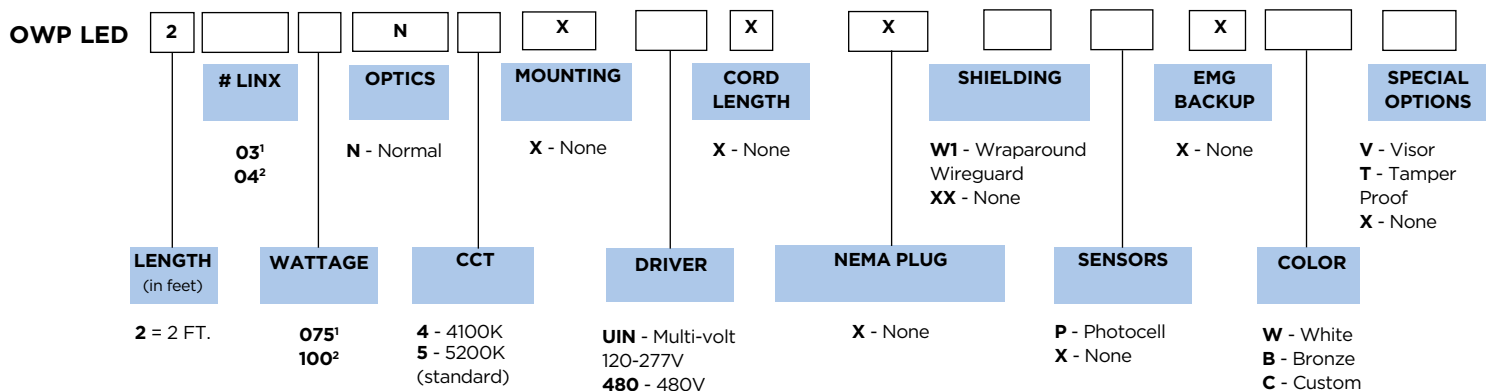
- LED Module - Three (3) or Four (4) LEDLinX® Modules.
- Driver - 24VDC Class 2, constant current, electronic power supply, factory calibrated to LED modules.
- Rated Life - >100,000 hours at 70% initial lumens (L₇₀).
- Voltage - 120-277VAC input. Optional 480V.
- Wiring - Quick disconnect allows for ease of maintenance.
- Photocell option.
- Approvals - Complies with UL Std 1598/CSA 22.2. Suitable for wet locations.
- Complies with the Buy American Act.

WARRANTY

- 5 year warranty on solid state components.

ORDER LOGIC

SAMPLE CATALOG NUMBER: **OWPLED206150N5XUINXXXXPXVB**



Footnote:

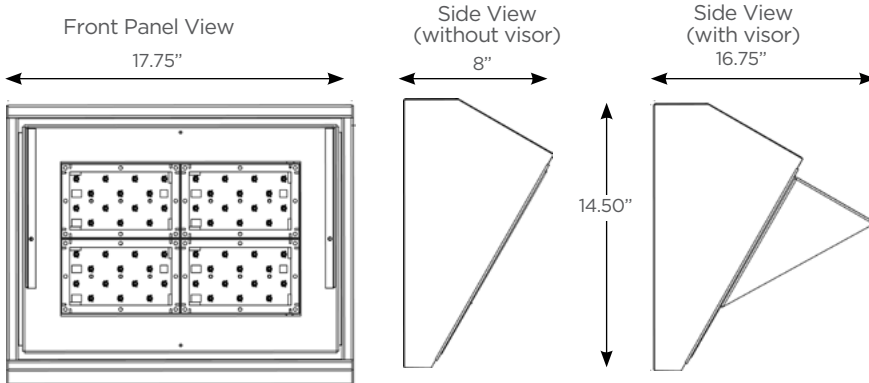
1. 3 card available in 75W with visor.
2. 4 card 100W is DLC and Lighting Facts listed.



OUTDOOR WALL PACK LED MEDIUM

OWP3.4-75.100
8.2.13

DIMENSIONAL DATA



LIGHTING FACTS LABEL

XtraLight

LED lighting facts
A Program of the U.S. DOE

Light Output (Lumens)	6963
Watts	96.2
Lumens per Watt (Efficacy)	72
Color Accuracy	
Color Rendering Index (CRI)	69
Light Color	
Correlated Color Temperature (CCT)	5290 (Daylight)
LED Lumen Maintenance Projection at 25,000 Hours at 25°C Ambient*	88.39%
Warranty**	Yes

All results, except LED Lumen Maintenance, are according to IESNA LM-79-2008: Approved Method for the Electrical and Photometric Testing of Solid-State Lighting. The U.S. Department of Energy (DOE) verifies product test data and results.

* Based on TM-21 projections for the light source.
** See www.lightingfacts.com/products for details.

Registration Number: C2XJ-VVQWWY (12/19/2012)
Model Number: OWP-LED-02-04-100-N-X-UIN-XXXXXXX
Type: Outdoor wall pack

PHOTOMETRIC DATA

OWP LED 100W

Catalog Number: OWPLED204100

Report Number: 30251.ies

Issue Date: 3/13/2012

Prepared for: XtraLight
LIGHT LABORATORY, INC.

Lamp: 4 modules w/clear

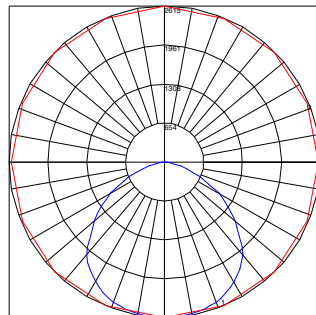
flat glass lens

IESNA: LM-79-08

Total Input Watts: 96.2

Efficacy: 72 Lm/W

Total Lumens: 6972



Maximum Candela = 2615.1 Located At Horizontal Angle = 90, Vertical Angle = 2.5
1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (2.5) (Through Max. Cd.)

CANDELA TABULATION

	0.0	22.5	45.0	67.5	90.0
0	2604.0	2604.0	2604.0	2604.0	2604.0
5	2576.4	2583.8	2599.8	2601.6	2608.1
15	2523.0	2527.9	2546.5	2551.5	2558.0
25	2396.8	2408.0	2431.6	2429.2	2434.8
35	2176.4	2187.0	2199.5	2192.5	2193.0
45	1774.0	1825.8	1826.3	1820.1	1760.4
55	1253.5	1275.5	1319.2	1314.2	1285.8
65	688.8	722.9	721.7	755.0	748.6
75	242.1	232.1	249.9	261.3	281.5
85	15.9	13.5	12.5	12.8	14.6
90	0.0	0.0	0.0	0.0	0.0

NOTE: Data shown is absolute for product shown.



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8812 Frey Road, Houston, TX 77034 P(800) 678-6960 F(713) 943-2818 www.xlm.com customerservice@xlm.com

All information is believed to be accurate at the time of publication. XtraLight® reserves the right to change specifications without notice.