

Project Name _____	Type _____
Catalog # _____	Date _____

WASH DOWN LUMINAIRE LED



AT A GLANCE

APPLICATION

FOOD PROCESSING

REPLACES	INPUT WATTS	LUMENS	LUMENS PER WATT
400W HID/4L T5HO	136	10811	80

FEATURES

- Energy-efficient replacement for up to a 400W HID or 4 lamp T5HO fluorescent high bay.
- Improved lumen maintenance.
- Low wattage, high efficiency fixture utilizing patented LEDLinX® technology.

CONSTRUCTION

- Utilizes advanced thermal management technology for rapid heat dissipation.
- Constructed out of .080 gauge aluminum, post painted powder coat white.
- Access to driver from room side.
- Sealed door secured with stainless steel hardware.
- Designed for lay-in ceiling grid application.

ELECTRICAL

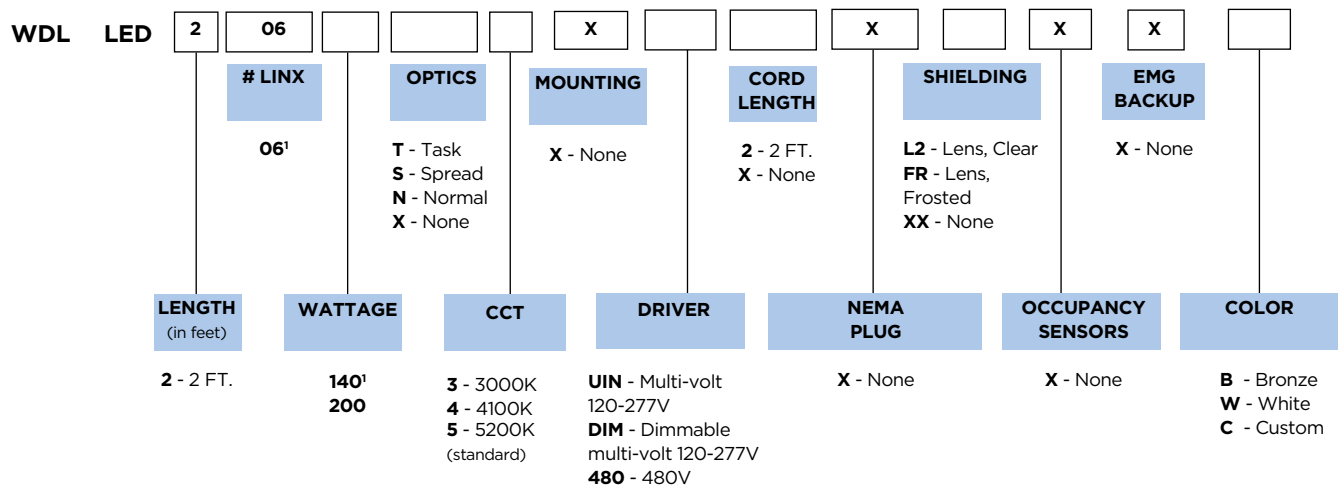
- LED Module - Six (6) LEDLinX® Modules.
- LEDLinX® modules individually replaceable via plug-in connector ensuring easy serviceability.
- Driver - 24VDC Class 2, constant current, electronic power supply factory calibrated to LED modules. Multi-volt 120-277V or 0-10V dimming option is available.
- Rated Life - >100,000 hours at 70% initial lumens (L70).
- Voltage - 120-277VAC input. Optional 480V.
- Complies with UL Std1598/CSA 22.2. Wet location.
- Complies with the Buy American Act.

WARRANTY

- 10 year limited warranty.

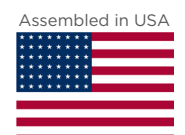
ORDER LOGIC

SAMPLE CATALOG NUMBER: **WDLLED206140X5XUINXXXXXW**



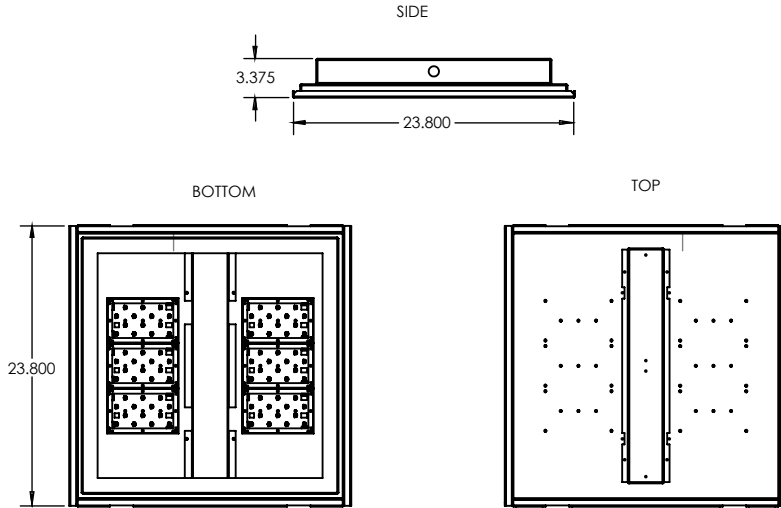
Footnote:

1. 6 card 140W is DLC and Lighting Facts listed.



WASH DOWN LED

DIMENSIONAL DATA



LIGHTING FACTS

XtraLight

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

Light Output (Lumens) 10811
Watts 135.75
Lumens per Watt (Efficacy) 80

Color Accuracy
Color Rendering Index (CRI) 75

Light Color
Correlated Color Temperature (CCT) 5699 (Daylight)

2700K 3000K 4500K 6500K

All results 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.

Visit www.lightingfacts.com for the *Label Reference Guide*.

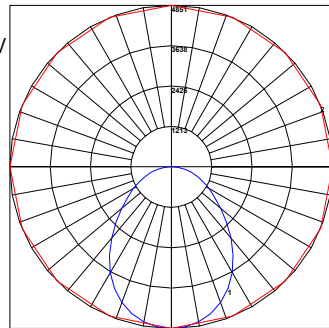
Registration Number: C2XJ-V1Q72N (10/23/2013)
Model Number: WDLLED206140N5XUIN2XFRXXWH
Type: Luminaire - Industrial

PHOTOMETRIC DATA

WDL LED 150W

Catalog Number: WDLLED206140N5XUIN2XFRXXWH
Report Number: L10130301.ies
Issue Date: 10/3/13
Prepared for: XtraLight
LIGHT LABORATORY, INC.
Lamp: 6 modules w/ frosted lens
Total Lumens: 10811
IESNA: LM-63-2002
Total Input Watts: 135.75
Efficacy: 80 Lm/W

IES INDOOR REPORT
PHOTOMETRIC FILENAME: L10130301.IES
POLAR GRAPH



Maximum Candela = 4851 Located At Horizontal Angle = 0, Vertical Angle = 0
 # 1 - Vertical Plane Through Horizontal Angle (0 - 180) (Through Max. Cd.)
 # 2 - Horizontal Plane Through Vertical Angle (0) (Through Max. Cd.)

CANDELA DISTRIBUTION

	0.0	22.5	45.0	67.5	90.0
0	4851	4851	4851	4851	4851
5	4823	4818	4811	4805	4801
15	4560	4561	4553	4548	4543
25	4028	4028	4027	4014	4002
35	3241	3243	3242	3223	3208
45	2346	2349	2349	4333	2320
55	1584	1587	1588	1580	1574
65	1059	1061	1063	1062	1059
75	623	625	628	630	630
85	217	220	221	220	216
90	0	0	0	0	0

ZONAL LUMEN SUMMARY

ZONE	LUMENS	%FIXT
0-30	3584.22	33.20
0-40	5602.3	51.80
0-60	8851.71	81.90
0-90	10811.1	100.0
90-180	0.00	0.00
0-180	10811.1	100.0

AVERAGE LUMINANCE

	0°	45°	90°
45	26978	27013	26679
55	22456	22513	22314
65	20376	20453	20376
75	19573	19730	19793
85	20246	20619	20152

NOTE: Data shown is absolute for product shown.



WORKING HARDER. LIGHTING SMARTER.®