INDUSTRIAL AND COMMERCIAL LIGHTING MFR SINCE 2003

WAREHOUSE-LIGHTING.COM

PERFORMANCE DATA

Item#: WL55436

LED 2X4 PANEL

2X4 LUMINARIES FOR AMBIENT LIGHTING OF INTERIOR COMMERCIAL SPACES

FEATURES
- High Efficiency, Energy Saving
- Up to 36% Savings vs. T8 Fluorescent
- Low glare, bright consistent lighting
- For covered ceilings only
- Earthquake proof hooks included

APPLICATION
Ideal for offices, conference rooms, hospitals, lobbies, hotels, classrooms, workshops, cafeterias and other common areas.

ELECTRICAL

Wattage	75W
Voltage	100-277V
Current	1700mA
Power Factor	0.9
Total Harmonic Distortion (THD)	9.8

LIGHTING PERFORMANCE

Lumens	8300
Lumens Per Watt (LPW)	111
Color Temperature (CCT)	5000K
Color Rendering (CRI)	83
R9 (Red Value)	10
R13 (Skin Tones)	85
Beam Angle	120°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B3 - U1 - G1
Dimmable Lighting Control	*Dimmable* 1-10V, Range 10% - 100%

ENVIRONMENT

Operating Temperature	-4° ~ 113°F
Suitable Location	DAMP
Ingress Protection Rating	IP40

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	**5**

COMPONENTS

LED Light Source	Seoul
Driver	554366

CONSTRUCTION

Housing	Aluminum
Lens	--
Base / Power Supply	Hard Wired
Finish	White

QUALIFICATIONS

UL CERTIFIED · ETL INTERTEK LISTED · DLC LISTED · RoHS compliant
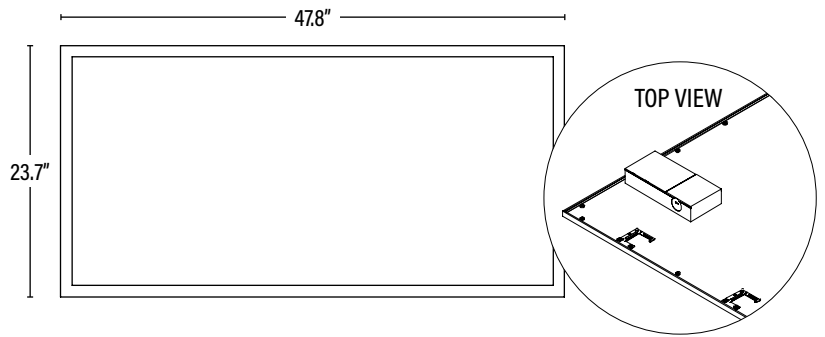
Visit www.designlights.org/search to confirm qualification. · Published lumens on LED products are approximate and may vary slightly. · Specifications are subject to change without notice.

Warehouse-Lighting.com
2750 South 163th St
New Berlin, WI 53151

Warehouse-Lighting.com
Phone: 888-454-4480
Requests@warehouse-lighting.com

Item#: **WL55436**
LED 2X4 PANEL

DIMENSIONS (Inches)

Length	47.8"
Width	23.7"
Height	1.7"
Net Weight (Lbs)	13.7

SUPPORTING DOCUMENTS *(Grey = not available at this time.)*

Product Sheet	VIEW
Install Instructions	VIEW
IES Download from Web Item	VIEW
LM79	VIEW
LM80	VIEW

47.8"

23.7"

TOP VIEW

PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	2	10811768023401	49.5" x 25.6" x 4.5"	32.9
Individual Box	1	811768023404	--	16.5
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
WL55436	LED 2X4 PANEL/75W/50K/DIMM/120-277V - **DLC**®	2

ACCESSORIES

WL55129	2X4 FLANGE KIT FOR PANEL & TROFFER/WHT	1
WL55442	2X4 SURFACE MOUNT KIT FOR LED PANEL/WHT	25
WL55445	SUSPENDED CABLE MOUNTING KIT FOR LED PANEL	100
WL55449	EMERGENCY PACK FOR LED PANEL 15W/90 MIN - **T20C**	6
WL55450	EMERGENCY PACK FOR LED PANEL 25W/90 MIN - **T20C**	6

REPLACEMENT PARTS

WL554366	75W REPLACEMENT DRIVER	1

ADDITIONAL INFORMATION:

Family Item: WL55434/3500K · WL55435/4000K

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