



Item#: **WL55430**

LED 2X2 PANEL

2X2 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	40W
Voltage	100-277V
Current	900mA
Power Factor	0.9
Total Harmonic Distortion (THD)	10.4

LIGHTING PERFORMANCE

Lumens	4500
Lumens Per Watt (LPW)	113
Color Temperature (CCT)	5000K
Color Rendering (CRI)	83
R9 (Red Value)	10
R13 (Skin Tones)	83.2
Beam Angle	120°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B2 - U1 - G1
Dimmable Lighting Control	<i>Dimmable</i> 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	Samsung
Driver	554186

CONSTRUCTION

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

QUALIFICATIONS



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.

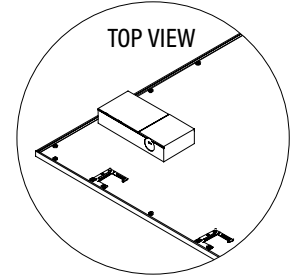
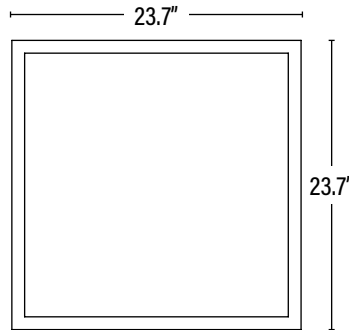
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ITEM INFORMATION

DIMENSIONS (Inches)

Length	23.7"
Width	23.7"
Height	1.7"
Net Weight (Lbs)	6.6



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

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

PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	2	10811768028154	25.6" x 25.6" x 4.5"	17.3
Individual Box	1	811768028157	--	8.7
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
WL55430	LED 2X2 PANEL/40W/50K/DIMM/120-277V - DLC°	2

ACCESSORIES

WL55128	2X2 FLANGE KIT FOR PANEL & TROFFER/WHT	1
WL55441	2X2 SURFACE MOUNT KIT FOR LED PANEL/WHT	50
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

WL554186	40W REPLACEMENT DRIVER	1
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ADDITIONAL INFORMATION:

Family Item: WL55428/3500K • WL55429/4000K



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