

LED Backlit Thin Panel (Spruce GSR+)

CERTIFICATIONS



PRODUCT FEATURES



Construction

Aluminum Frame In White Finish

Applications

- Offices
- Conference rooms
- Schools
- Retail stores
- Health care facilities

Mounting

- Drop Ceiling
- Surface Mount
- Aircraft Cable Suspension

Warranty

7-Year Limited Product Warranty (Optional
10 -Year Warranty available)

BENEFITS

- Ideal for drop ceilings and is easy to surface or suspension mount.
- Direct backlit design provides a smooth and more uniform light distribution than edge-lit panels.
- Our most common replacement for 2x2 or 2x4 drop ceiling grids is where conventional fluorescent troffers are commonly used.



SPECIFICATIONS

Available Wattage	20W - 50W
Available CCT	3000K - 6500K
Efficacy Average	125 LM/W
Lumen Output	2,500 LM - 6,250 LM
Input Voltage	AC120-277V
Input Frequency	50/60HZ
CRI	>80
Power Factor	0.9
THD	<20%
Working Temp	-4F to 104F (-20C to 40C)
Lens	Acrylic
IP Rating	Rated for Damp / Dry Locations
Dimming	Yes
Life Span (Hours)	>70,000



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Order Code	DLC Product ID	Size	Watts	CCT	LM/Watt	Total LM	Voltage	Color
02838	PLYIUCDY7TUR	1X4	20W 30W 40W	3000K 3500K 4000K 5000K 6500K	125 LM/W	2,500 LM 3,750 LM 5,500 LM	120 - 277V	White
02839	PLRT9IOZV3FY	2X2	20W 30W 40W			2,500 LM 3,750 LM 5,500 LM		
02840	PAY7VNAN	2x4	23W 30W 40W			2,875 LM 3,750 LM 5,500 LM		
02841	PL0PLWQ6CX8T	2x4	30W 40W 50W			3,750 LM 5,500 LM 6,250 LM		

↑ When placing your, please use Order Code.

LIGHTING CONTROLS

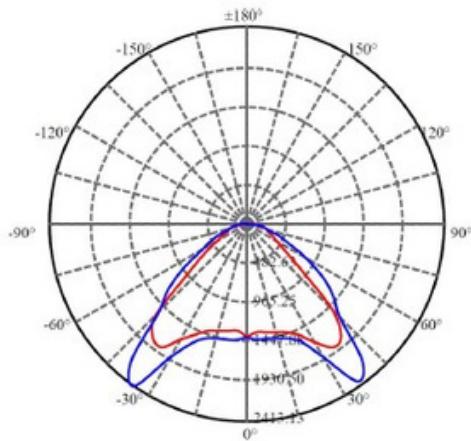
Order Code	Description
06267	DC Powered 3 in 1 Indoor OcuSense Stand-Alone Control For Quick Connect Sensor Ready Fixtures Control 1 Scene
06278	Programming with LCD Display White
06274	DC Powered BLE OcuSense (LightLinQ) Occ Control w/ Daylight Harvesting White 17ft For Quick Connect SR Fixtures



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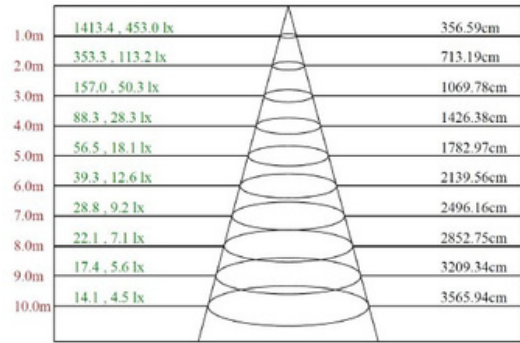
PHOTOMETRIC DATA

Polar Curve

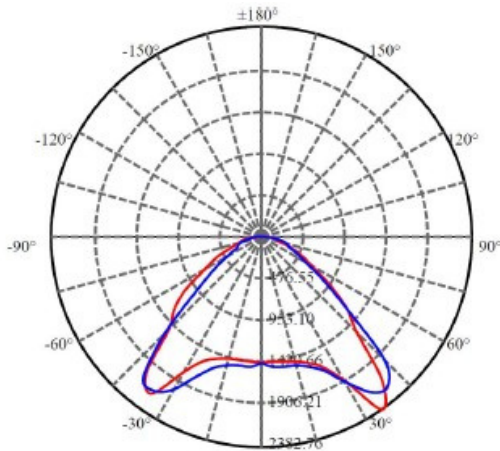


1X4

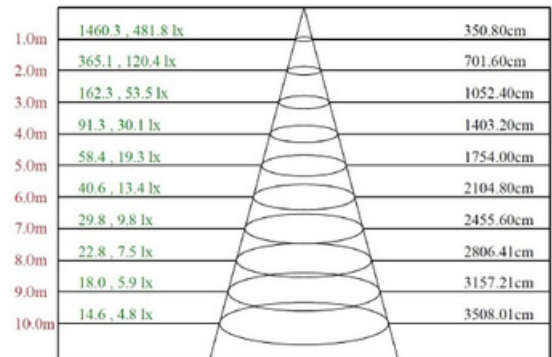
Cone Chart



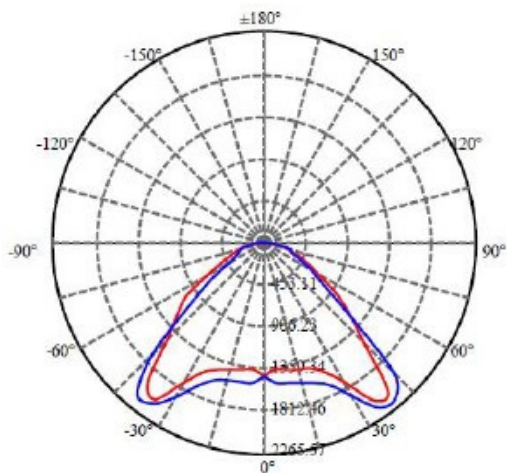
Max , Ave Beam angle of C270 plane 121.43



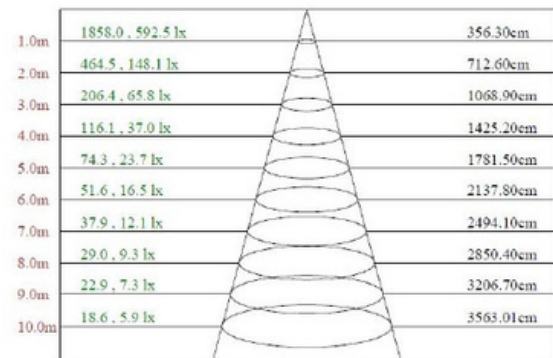
2X2



Max , Ave Beam angle of C0 plane 120.62



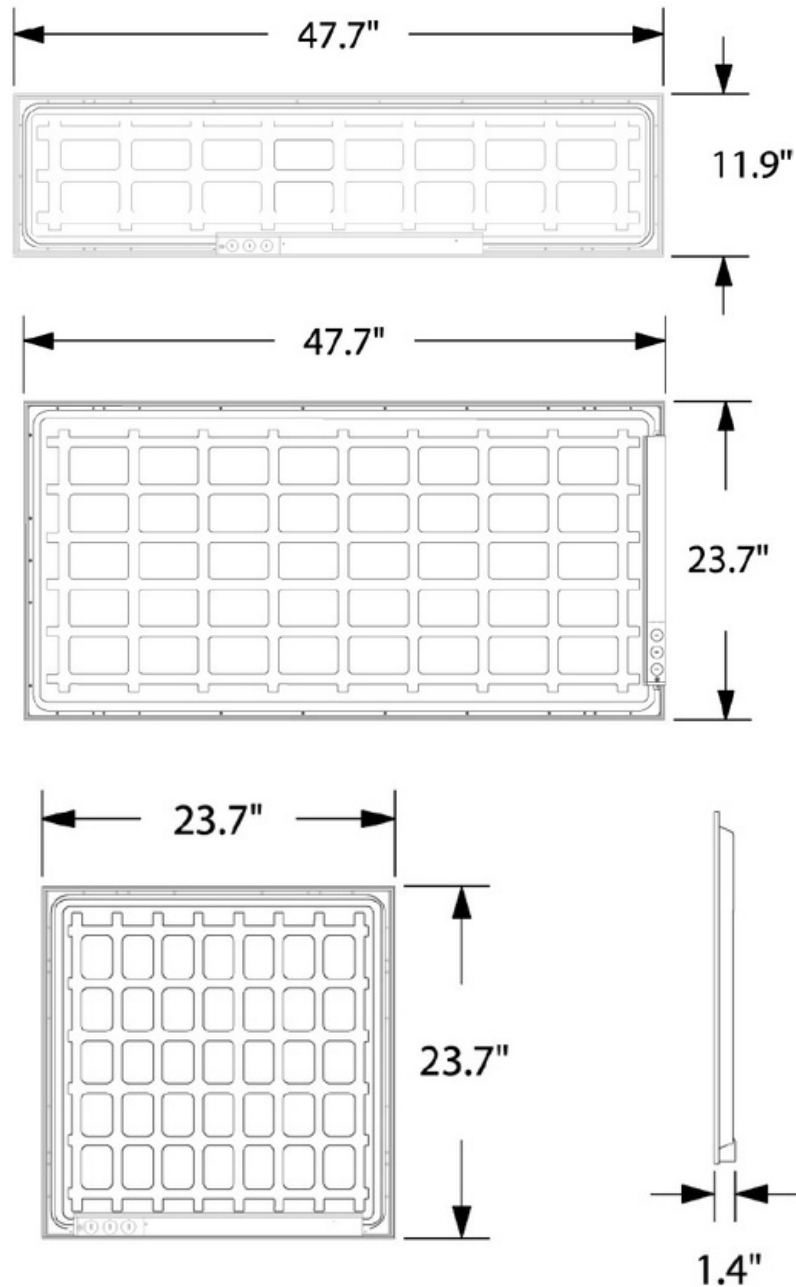
2X4



Max , Ave Beam angle of C292.5 plane 121.39

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DIMENSION



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INSTALLATION INSTRUCTION

