

LLS-AL-BLP-2X2-20/25/30-CC-MS2P

20 / 25 / 30 Wattage Adjustable 2X2 LED Backlit Panel Light

Project Name _____



DETAILS

LED light panels are commercial lights designed to be installed inside a dropped ceiling / suspended ceiling system. These LED ceiling panels are versatile lighting solutions designed to replace fluorescent panels and troffers. They can also be mounted directly to a ceiling. They have an extremely low profile and feature a sleek design, making them well-suited for low-ceiling applications. LED panel lights can add style and sophistication to modern interiors, enhancing both the ambiance and functionality of any space.

✔ Color Adjustable ✔ Wattage Adjustable ✔ Motion Sensor

OVERVIEW

SKU	LLS-AL-BLP-2X2-20/25/30-CC-MS2P
Watts	20 25 30
Lumens	2500 3125 3750
Lumens Per Watt (Efficacy)	125
Color Temperature	3500K 4000K 5000K
Voltage	100V-277V

PRODUCT DIMENSIONS

Product Weight 4.5 lbs



AMP DRAW

Watts	Current Amp Draw			
	120V	240V	277V	480V
20	0.17	0.08	0.07	0.04
25	0.21	0.10	0.09	0.05
30	0.25	0.13	0.11	0.06



Product design upgrades may result in specification changes without notice. Speak to a Product Specialist for the latest information.

www.ledlightingsupply.com (888) 423-3191

Headquartered at: 1 Chestnut Street, 4M Nashua NH 03060

WebID : 2357

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PRODUCT SPECIFICATIONS

OPTICAL	Watts	20 25 30
	Lumens	2500 3125 3750
	Color Temperature	3500K 4000K 5000K
	CRI	80+
	Beam Angles (Std)	110°
	Optics	Polycarbonate Lens
	Replaces	Fluorescent Troffer
ELECTRICAL	Voltage	100-277
	Dimming	0-10V
	Power Factor (PF)	50 / 60 hz
CONSTRUCTION	Operating Temperature	-4°F to 122°F (-20°C to 50°C)
	Rated Life	50,000 (L70) hours
	Certifications	Rebate Eligible UL Listed ROHS
	Warranty	5
	Mount	Recessed Surface
	Color Options	White



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⚡ ENERGY SAVINGS

Based on 12 hours / day and \$0.13 kWh - eia.gov national average(2025)

Metal Halide Watts	LED Watts	1 Year Energy Savings	5 Year Energy Savings
0	20	(\$11.34)	(\$56.68)
0	25	(\$14.17)	(\$70.85)
0	30	(\$17.00)	(\$85.02)

🔍 PRODUCT FAMILY MODELS

SKU	Watts	Lumens	Lumens/Watt
MLLG-WD-LED-BARN-45-50	45	6300	140
LLS-X-STL-4-50A-CC	30 40 50	4200 5300 6500	133
MLLG-AL-LED-LIN-SWL-44-CC-MS	22 28 36 44	3102 3948 5076 6204	141
LLS-AL-DL-10-40A-CC	22 26 30 35 40	2640 3120 3600 4200 4800	120
MLLG-LN-LED-EXIT2-2L	2.4		NaN
MLLG-LN-LED-EXIT2-2L-B	5		0
LLS-HD-HM3-450-50-[V]-T5	450	69750	155
LLS-HD-HM3-600-50-[V]-T5	600	90000	150
LLS-HD-HM3-750-50-[V]-T5	750	112500	150
LLS-AL-BLP-2X2-30A-CC-EM-2P	20 25 30	2500 3125 3750	125
LLS-AL-BLP-2X4-40A-CC-EM-2P	25 30 40	3250 3900 5200	130
LLS-AL-BLP-2X4-25/30/40-CC-MS2P	25 30 40	3250 3900 5200	130
MLLG-YA-LED-PT-100-CC	60 80 100	7800 10400 13000	130
MLLG-YA-LED-PTA-100-CC-PC	60 80 100	7800 9600 14000	140
LLS-LN-4FT-T8-18-5-C-25P	18	2160	120
LLS-LN-8FT-T8-36-5-F-25P	36	4320	120
LLS-LN-8FT-T8-44-65-C-25P	44	5700	130



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