

PREMIUM PANELS

Premium Panels are our most efficient, highest lumen-per-watt line of panel LEDs. Their slim design is up to 23% more efficient than standard LED panels. They provide bright, uniform light with long life (50,000hrs), quickly paying for themselves by significantly reducing energy usage and maintenance costs over the life of the panel compared to traditional fluorescent lighting. Premium design allows makes them easy to install.

Application: Ideal for commercial and industrial applications; offices, conference rooms, hospitals, lobbies, hotels, classrooms, workshops, cafeterias and other common areas.

PREMIUM PANELS

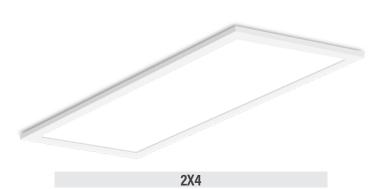


FEATURES

- High Efficiency, Energy Saving
- Premium Construction
- High Performance LEDs Highest lumens per watt light output.
- Low glare, bright consistent lighting
- Simple Installation Ideal for t-grid and drywall ceilings.
- Low heat reduces AC costs
- **Dimmable** (1-10V, Range 10% 100%)







Note: Warranty and Qualifications can vary per item, see technical data sheets (TDS) for specific information. Not all product variations listed are DLC* qualified. Visit www.designlights.org/search to confirm qualification. lumens on LED products are approximate and may vary slightly. Specifications are subject to change without notice. Photos and drawings may not be to scale and are for general reference only.

PREMIUM PANELS



SPEC-SELECT™ BACK-LIT PANELS/BLP - 120-277V (Selectable Wattage & CCT - 3500K / 4000K / 5000K)

WATTS	ITEM#	DESCRIPTION	DLC [®]	UL/ETL	CCT	LUMENS	LPW	BEAM	CRI	VOLTS	HOURS	TRAD. EQUIV.	CASE
1X4 - INTE	GRATED SENS	OR OPTION											
20/25/30	55750	1X4 PANEL/20-25-30W/35-50K/DIMM/ISO/120-277V	*	UL	35-50K	2500-3750	125	120°	83	120-277	50,000	50W	2
	55750-8WEM	1X4 PANEL/20-25-30W/35-50K/DIMM/ISO/120-277V/8W EMB	Р	Р	35-50K	2500-3750	125	120°	83	120-277	50,000	50W	2
2X2 - INTE	GRATED SENS	OR OPTION											
20/25/30	55751	2X2 PANEL/20-25-30W/35-50K/DIMM/ISO/120-277V	*	UL	35-50K	2500-3750	125	120°	83	120-277	50,000	50W	2
	55751-8WEM	2X2 PANEL/20-25-30W/35-50K/DIMM/ISO/120-277V/8W EMB	Р	P	35-50K	2500-3750	125	120°	83	120-277	50,000	50W	2
2X4 - INTE	GRATED SENS	OR OPTION											
30/35/40	55752	2X4 PANEL/30-35-40W/35-50K/DIMM/ISO/120-277V	*	UL	35-50K	3780-5040	126	120°	83	120-277	50,000	150W	2
30/40/50	55753	2X4 PANEL/30-40-50W/35-50K/DIMM/ISO/120-277V	*	UL	35-50K	3780-6300	126	120°	83	120-277	50,000	200W	2
	55753-8WEM	2X4 PANEL/30-40-50W/35-50K/DIMM/ISO/120-277V/8W EMB	Р	Р	35-50K	3780-6300	126	120°	83	120-277	50,000	200W	2
PREMIL	JM BACK-L	IT PANELS											
WATTS	ITEM#	DESCRIPTION	DLC®	UL/ETL	CCT	LUMENS	LPW	BEAM	CRI	VOLTS	HOURS	TRAD. EQUIV.	CASE
2X2 - 0-10	V DIMMING												
28	55669	2X2 PANEL/BLP/28W/35K/DIMM/120-277V	*	UL	25001/	3584	128	120°	84	100 077	E0 000	50W	2
				OL	3500K	3304	120	120	04	120-277	50,000	3000	_
	55670	2X2 PANEL/BLP/28W/40K/DIMM/120-277V	*	UL	4000K	3612	129	120°	84	120-277	50,000	50W	2
36	55670 55562	2X2 PANEL/BLP/28W/40K/DIMM/120-277V 2X2 PANEL/BLP/36W/35K/DIMM/120-277V	★ 5.0								•		
				UL	4000K	3612	129	120°	84	120-277	50,000	50W	2
	55562			UL	4000K	3612	129	120°	84	120-277	50,000	50W	2
2X4 - 0-10	55562 V DIMMING	2X2 PANEL/BLP/36W/35K/DIMM/120-277V	5.0	UL UL	4000K 3500K	3612 4500	129	120° 120°	84	120-277 120-277	50,000 50,000	50W 100W	2
2X4 - 0-10 40	55562 V DIMMING 55565	2X2 PANEL/BLP/36W/35K/DIMM/120-277V 2X4 PANEL/40W/35K/DIMM/120-277V 2X4 PANEL/BLP/40W/50K/DIMM/120-277V	5.0	UL UL	4000K 3500K 3500K	3612 4500 5000	129 125 125	120° 120° 120°	84 82 82	120-277 120-277 120-277	50,000 50,000 50,000	50W 100W 150W	2 4
2X4 - 0-10 40	55562 V DIMMING 55565 55676	2X2 PANEL/BLP/36W/35K/DIMM/120-277V 2X4 PANEL/40W/35K/DIMM/120-277V 2X4 PANEL/BLP/40W/50K/DIMM/120-277V	5.0 5.0 ★	UL UL	4000K 3500K 3500K 5000K	3612 4500 5000	129 125 125	120° 120° 120° 120°	84 82 82 82	120-277 120-277 120-277	50,000 50,000 50,000 50,000	50W 100W 150W 150W	4 4
2X4 · 0-10 40 PREMIL WATTS	55562 V DIMMING 55565 55676 JM EDGE-L	2X2 PANEL/BLP/36W/35K/DIMM/120-277V 2X4 PANEL/40W/35K/DIMM/120-277V 2X4 PANEL/BLP/40W/50K/DIMM/120-277V IT PANELS	5.0 5.0 ★	UL UL UL	4000K 3500K 3500K 5000K	3612 4500 5000 4760	129 125 125 119	120° 120° 120° 120°	84 82 82 82	120-277 120-277 120-277 120-277	50,000 50,000 50,000 50,000	50W 100W 150W 150W	4 4
2X4 · 0-10 40 PREMIL WATTS	55562 V DIMMING 55565 55676 JM EDGE-L ITEM#	2X2 PANEL/BLP/36W/35K/DIMM/120-277V 2X4 PANEL/40W/35K/DIMM/120-277V 2X4 PANEL/BLP/40W/50K/DIMM/120-277V IT PANELS	5.0 5.0 ★	UL UL UL	4000K 3500K 3500K 5000K	3612 4500 5000 4760	129 125 125 119	120° 120° 120° 120°	84 82 82 82	120-277 120-277 120-277 120-277	50,000 50,000 50,000 50,000	50W 100W 150W 150W	4 4

Accessories on the next page...

Key: P = Pending / LPW = Lumens Per Watt / TRAD. EQUIV. = Traditional Equivalent

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PREMIUM PANEL ACCESSORIES



ACCESSORIES			Check fixture TDS to confirm compatibility of accessories.			
	ITEM#	DESCRIPTION	CASE			
MOUNTIN	G KITS					
1X4	55127	1X4 FLANGE KIT FOR PANEL & TROFFER/WHT	1			
	55440	1X4 SURFACE MOUNT KIT FOR LED PANEL/WHT	25			
	55530	1X4 SURFACE MOUNTED KIT FOR LED BACK-LIT PANEL/WHT	1			
2X2	55128	2X2 FLANGE KIT FOR PANEL & TROFFER/WHT	1			
	55441	2X2 SURFACE MOUNT KIT FOR LED PANEL/WHT	50			
	55531	2X2 SURFACE MOUNTED KIT FOR LED BACK-LIT PANEL/WHT	1			
2X4	55129	2X4 FLANGE KIT FOR PANEL & TROFFER/WHT	1			
	55442	2X4 SURFACE MOUNT KIT FOR LED PANEL/WHT	25			
	55532	2X4 SURFACE MOUNTED KIT FOR LED BACK-LIT PANEL/WHT	1			
	55445	5FT SUSPENDED CABLE MOUNTING KIT FOR LED PANEL	100			
	55446	10FT SUSPENDED CABLE MOUNTING KIT FOR LED PANEL	100			
SENSORS	FOR ISO FIX	TURES				
	54880	BI-LEVEL AND DAYLIGHT PIR SENSOR FOR LED PANEL/UP TO 12FT HEIGHT - 12-24V DC	100			
EMERGEN	ICY PACKS					
8	55706	EEMERGENCY PACK FOR LED BLP PANEL 8W/90 MIN	10			
25	55450	EMERGENCY PACK FOR LED PANEL 25W/90 MIN - T20C	6			



Key: P = Pending / LM = Lumens / TRAD. EQUIV. = Traditional Equivalent

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