



LED STANDARD PANELS

INDOOR • INTERIOR LIGHTING • DIMMABLE

Superior Life® LED Panels are energy efficient, lightweight with a slim low profile design. Our panels reduce energy usage and deliver bright, uniform light with a long life (50,000 hrs) significantly reducing maintenance costs over the life of the panel, quickly paying for itself. The construction allows excellent heat dispersion and convenient installation.

FEATURES

- High Efficiency, Energy Saving
- Up to 36% Savings vs. T8 Fluorescent
- Slim Profile Design
- 120° Wide Beam Angle - Great for area lighting.
- 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%)

APPLICATION

COMMERCIAL & INDUSTRIAL



Offices	Schools
Workshops	Hospitality
Hospitals	Large Areas

WARRANTY*



QUALIFICATIONS*



*Warranty and Qualifications can vary per item, see technical data sheets (TDS) for specific information.



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SPEC-SELECT™ BACK-LIT PANELS - 120-277V (Selectable Wattage & CCT - Warm White / Cool White / Sky-Brite®)

WATTS	ITEM#	DESCRIPTION	DLC®	UL/ETL	CCT	LUMENS	LM/W	BEAM	CRI	VOLTS	AVG. LIFE HOURS	TRAD. EQUIV.	CASE
1X4 - 0-10V DIMMING													
25/30/40	55580	1X4 PANEL - 25/30/40W/35-50K/DIMM - SL®	★	UL	35-50K	2900-4400	110	120°	82	120-277	50,000	100W	4
	55580-8WEM	1X4 PANEL - 25/30/40W/35-50K/DIMM/8W EM BATTERY - SL®	★	UL	35-50K	2900-4400	110	120°	82	120-277	50,000	100W	4
2X2 - 0-10V DIMMING													
25/30/40	55581	2X2 PANEL - 25/30/40W/35-50K/DIMM - SL®	★	UL	35-50K	3000-4400	110	120°	82	120-277	50,000	100W	4
	55581-8WEM	2X2 PANEL - 25/30/40W/35-50K/DIMM/8W EM BATTERY - SL®	★	UL	35-50K	3000-4400	110	120°	82	120-277	50,000	100W	4
2X4 - 0-10V DIMMING													
30/40/50	55582	2X4 PANEL - 30/40/50W/35-50K/DIMM - SL®	★	UL	35-50K	3630-5550	111	120°	82	120-277	50,000	150W	4
	55582-8WEM	2X4 PANEL - 30/40/50W/35-50K/DIMM/8W EM BATTERY - SL®	★	UL	35-50K	3630-5550	111	120°	82	120-277	50,000	150W	4

STANDARD EDGE-LIT PANELS

WATTS	ITEM#	DESCRIPTION	DLC®	UL/ETL	CCT	LUMENS	LM/W	BEAM	CRI	VOLTS	AVG. LIFE HOURS	TRAD. EQUIV.	CASE
1X4 - 0-10V DIMMING													
40	55425	1X4 PANEL - 40W/35K/120-277V/DIMMABLE/V6 - SL®	★	UL/ETL	3500K	4450	111	120°	83	120-277	50,000	75W	2
	55426	1X4 PANEL - 40W/40K/120-277V/DIMMABLE/V6 - SL®	★	UL/ETL	4000K	4500	113	120°	83	120-277	50,000	75W	2
	55427	1X4 PANEL - 40W/50K/120-277V/DIMMABLE/V6 - SL®	★	UL/ETL	5000K	4500	113	120°	83	120-277	50,000	75W	2
2X2 - 0-10V DIMMING													
40	55428	2X2 PANEL - 40W/35K/120-277V/DIMMABLE/V6 - SL®	★	UL/ETL	3500K	4450	111	120°	83	120-277	50,000	75W	2
	55429	2X2 PANEL - 40W/40K/120-277V/DIMMABLE/V6 - SL®	★	UL/ETL	4000K	4500	113	120°	83	120-277	50,000	75W	2
	55430	2X2 PANEL - 40W/50K/120-277V/DIMMABLE/V6 - SL®	★	UL/ETL	5000K	4500	113	120°	83	120-277	50,000	75W	2
2X4 - 0-10V DIMMING													
50	55431	2X4 PANEL - 50W/35K/120-277V/DIMMABLE/V6 - SL®	★	UL/ETL	3500K	5550	111	120°	83	120-277	50,000	150W	2
	55432	2X4 PANEL - 50W/40K/120-277V/DIMMABLE/V6 - SL®	★	UL/ETL	4000K	5600	112	120°	82	120-277	50,000	150W	2
	55433	2X4 PANEL - 50W/50K/120-277V/DIMMABLE/V6 - SL®	★	UL/ETL	5000K	5600	112	120°	83	120-277	50,000	150W	2
75	55435	2X4 PANEL - 75W/40K/120-277V/DIMMABLE/V6 - SL®	★	UL/ETL	4000K	8300	111	120°	83	120-277	50,000	200W	2
	55436	2X4 PANEL - 75W/50K/120-277V/DIMMABLE/V6 - SL®	★	UL/ETL	5000K	8300	111	120°	83	120-277	50,000	200W	2

STANDARD BACK-LIT PANELS

WATTS	ITEM#	DESCRIPTION	DLC®	UL/ETL	CCT	LUMENS	LM/W	BEAM	CRI	VOLTS	AVG. LIFE HOURS	TRAD. EQUIV.	CASE
1X4 - 0-10V DIMMING													
40	55550	1X4 PANEL - 40W/35K/120-277V/DIMMABLE - SL®	★	UL	3500K	4400	110	120°	82	120-277	50,000	75W	4
	55551	1X4 PANEL - 40W/40K/120-277V/DIMMABLE - SL®	★	UL	4000K	4440	111	120°	82	120-277	50,000	75W	4
	55552	1X4 PANEL - 40W/50K/120-277V/DIMMABLE - SL®	★	UL	5000K	4480	112	120°	82	120-277	50,000	75W	4
2X2 - 0-10V DIMMING													
40	55553	2X2 PANEL - 40W/35K/120-277V/DIMMABLE - SL®	★	UL	3500K	4400	110	120°	82	120-277	50,000	75W	4
	55554	2X2 PANEL - 40W/40K/120-277V/DIMMABLE - SL®	★	UL	4000K	4440	111	120°	82	120-277	50,000	75W	4
	55555	2X2 PANEL - 40W/50K/120-277V/DIMMABLE - SL®	★	UL	5000K	4480	112	120°	82	120-277	50,000	75W	4
2X4 - 0-10V DIMMING													
50	55556	2X4 PANEL - 50W/35K/120-277V/DIMMABLE - SL®	★	UL	3300K	5500	110	120°	82	120-277	50,000	150W	4
	55557	2X4 PANEL - 50W/40K/120-277V/DIMMABLE - SL®	★	UL	4000K	5550	111	120°	82	120-277	50,000	150W	4
	55558	2X4 PANEL - 50W/50K/120-277V/DIMMABLE - SL®	★	UL	5000K	5600	112	120°	82	120-277	50,000	150W	4

Accessories on the next page...

Key: SL = Superior Life® / P = Pending / LM = Lumens / TRAD. EQUIV. = Traditional Equivalent

Note: Not all product variations listed on this page are DLC® qualified. Visit www.designlights.org/search to confirm qualification. • CEC Status identifies items listed on the MAEDBS database that are in compliance with Title 20 or Title 24 Regulations. Visit www.cacertappliances.energy.ca.gov to confirm compliance. • Published 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.



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ACCESSORIES

	ITEM#	DESCRIPTION	CEC STATUS	CASE
MOUNTING KITS				
1X4	55127	1X4 FLANGE KIT FOR PANEL & TROFFER/WHITE - SUPERIOR LIFE®		1
	55440	1X4 SURFACE MOUNTED KIT FOR LED PANEL/WHITE/V6 - SUPERIOR LIFE®		25
	55530	1X4 SURFACE MOUNTED KIT FOR LED BACK-LIT PANEL/WHITE - SUPERIOR LIFE®		1
2X2	55128	2X2 FLANGE KIT FOR PANEL & TROFFER/WHITE - SUPERIOR LIFE®		1
	55441	2X2 SURFACE MOUNTED KIT FOR LED PANEL/WHITE/V6 - SUPERIOR LIFE®		50
	55531	2X2 SURFACE MOUNTED KIT FOR LED BACK-LIT PANEL/WHITE - SUPERIOR LIFE®		1
2X4	55129	2X4 FLANGE KIT FOR PANEL & TROFFER/WHITE - SUPERIOR LIFE®		1
	55442	2X4 SURFACE MOUNTED KIT FOR LED PANEL/WHITE/V6 - SUPERIOR LIFE®		25
	55532	2X4 SURFACE MOUNTED KIT FOR LED BACK-LIT PANEL/WHITE - SUPERIOR LIFE®		1
	55445	SUSPENDED CABLE MOUNTING KIT FOR LED PANEL/V6 - SUPERIOR LIFE®		100
EMERGENCY PACKS (Check technical data sheets (TDS) for compatibility)				
8	55319	EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN - INTEGRATION TYPE - SL® (For use with drivers that are 100W or less.)	T20	1
16	55320	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN - INTEGRATION TYPE - SL® (For use with drivers that are 100W or less.)	T20	1
25	55321	EMERGENCY PACK FOR LED FIXTURE 25W/90 MIN - INTEGRATION TYPE - SL® (For use with drivers that are 100W or less.)	T20	1
15	55449	EMERGENCY PACK FOR LED PANEL 15W/90 MIN - SUPERIOR LIFE®	T20	6
25	55450	EMERGENCY PACK FOR LED PANEL 25W/90 MIN - SUPERIOR LIFE®	T20	6
8	55394	EMERGENCY PACK FOR LED PANEL 8W/90 MIN - SUPERIOR LIFE®		10
	55395	MOUNTING BRACKET AND WIRE BOXES FOR 55394 EMERGENCY PACK FOR LED 1X4 BACK-LIT PANEL - SL®		20
	55393	MOUNTING BRACKET AND WIRE BOXES FOR 55394 EMERGENCY PACK FOR LED 2X2 OR 2X4 BACK-LIT PANEL - SL®		20



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