



LED INTERIOR LIGHTING

STANDARD PANELS

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.

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



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%)



1X4



2X2



2X4

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. • 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.



LED INTERIOR LIGHTING STANDARD PANELS



SPEC-SELECT™ BACK-LIT PANELS - 120-277V (Selectable Wattage & CCT - 3500K / 4100K / 5000K)

WATTS	ITEM#	DESCRIPTION	DLC®	UL/ETL	CCT	LUMENS	LPW	BEAM	CRI	VOLTS	LIFE HOURS	TRAD. EQUIV.	CASE
1X4 - 0-10V DIMMING													
25/30/40	55677	1X4 PANEL/25-30-40W/35-50K/DIMM/120-277V	P	P	35-50K	2900-4400	110	120°	82	120-277	50,000	100W	2
	55680-8WEM	1X4 PANEL/25-30-40W/35-50K/DIMM/120-277V/8W EMB	5.0	UL	35-50K	2900-4400	110	120°	82	120-277	50,000	100W	2
2X2 - 0-10V DIMMING													
25/30/40	55678	2X2 PANEL/25-30-40W/35-50K/DIMM/120-277V	★	UL	35-50K	3000-4400	110	120°	83	120-277	50,000	100W	2
	55678-8WEM	2X2 PANEL/25-30-40W/35-50K/DIMM/120-277V/8W EMB	P	P	35-50K	3000-4400	110	120°	82	120-277	50,000	100W	2
2X4 - 0-10V DIMMING													
30/40/50	55679	2X4 PANEL/30-40-50W/35-50K/DIMM/120-277V	★	UL	35-50K	3450-5750	115	120°	82	120-277	50,000	150W	2
	55679-8WEM	2X4 PANEL/30-40-50W/35-50K/DIMM/120-277V/8W EMB	P	P	35-50K	3630-5550	111	120°	82	120-277	50,000	150W	2

STANDARD BACK-LIT PANELS

WATTS	ITEM#	DESCRIPTION	DLC®	UL/ETL	CCT	LUMENS	LPW	BEAM	CRI	VOLTS	LIFE HOURS	TRAD. EQUIV.	CASE
1X4 - 0-10V DIMMING													
40	55550	1X4 PANEL/40W/35K/DIMM/120-277V	5.0	UL	3500K	4400	110	120°	82	120-277	50,000	75W	4
	55551	1X4 PANEL/40W/40K/DIMM/120-277V	5.0	UL	4000K	4440	111	120°	82	120-277	50,000	75W	4
	55552	1X4 PANEL/40W/50K/DIMM/120-277V	5.0	UL	5000K	4480	112	120°	82	120-277	50,000	75W	4
2X2 - 0-10V DIMMING													
40	55553	2X2 PANEL/40W/35K/DIMM/120-277V	5.0	UL	3500K	4400	110	120°	82	120-277	50,000	75W	4
	55554	2X2 PANEL/40W/40K/DIMM/120-277V	5.0	UL	4000K	4440	111	120°	82	120-277	50,000	75W	4
2X4 - 0-10V DIMMING													
50	55666	2X4 PANEL/50W/35K/DIMM/120-277V	★	UL	3500K	5750	115	120°	82	120-277	50,000	150W	2
	55667	2X4 PANEL/50W/40K/DIMM/120-277V	5.0	UL	4000K	5550	111	120°	82	120-277	50,000	150W	4
	55667	2X4 PANEL/50W/40K/DIMM/120-277V	★	UL	4000K	5800	116	120°	82	120-277	50,000	150W	2
	55658	2X4 PANEL/50W/50K/DIMM/120-277V	5.0	UL	5000K	5600	112	120°	82	120-277	50,000	150W	4
	55668	2X4 PANEL/50W/50K/DIMM/120-277V	★	UL	5000K	5850	117	120°	82	120-277	50,000	150W	2

STANDARD EDGE-LIT PANELS

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

Accessories on the next page...

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

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LED INTERIOR LIGHTING STANDARD PANEL ACCESSORIES



ACCESSORIES

Check fixture TDS to confirm compatibility of accessories.

	ITEM#	DESCRIPTION	CASE
MOUNTING 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	SUSPENDED CABLE MOUNTING KIT FOR LED PANEL	100
EMERGENCY PACKS (Check technical data sheets (TDS) for compatibility)			
8	55319	EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN - INTEGRATION TYPE - T20C (For use with drivers that are 100W or less.)	6
16	55320	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN - INTEGRATION TYPE - T20C (For use with drivers that are 100W or less.)	6
25	55321	EMERGENCY PACK FOR LED FIXTURE 25W/90 MIN - INTEGRATION TYPE - T20C (For use with drivers that are 100W or less.)	6
15	55449	EMERGENCY PACK FOR LED PANEL 15W/90 MIN - T20C	6
25	55450	EMERGENCY PACK FOR LED PANEL 25W/90 MIN - T20C	6
8	55394	EMERGENCY PACK FOR LED PANEL 8W/90 MIN - T20C	10
	55395	EMERGENCY PACK MOUNTING BRACKET AND WIRE BOXES FOR LED 1X4 BACK-LIT PANEL - 55394	20
	55393	EMERGENCY PACK MOUNTING BRACKET AND WIRE BOXES FOR LED 2X2 OR 2X4 BACK-LIT PANEL - 55394	20



55127



55128



55129



55440 / 55530



55441 / 55531



55442 / 55532



55445



55319 / 55320
55321



55449 / 55450



55394

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