



LED SPECTRA PANELS

INDOOR • INTERIOR LIGHTING • ADJUSTABLE CCT • DIMMABLE

Superior Life® LED Spectra Panels offer flexible user-adjustable lighting solutions to meet an individual's needs and activities. Our Spectra panels 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. Premium construction allows excellent heat dispersion and convenient installation.

FEATURES

- High Efficiency, Energy Saving
- Premium Construction
- Remotely adjustable* for brightness and color
- Dim without hard wired lighting controls
- Adjustable from 3000K - 5000K
- Multiple panels can be controlled with one Spectra remote ^{1,2}

*Spectra handheld remote control and wireless wall dimmer are sold separately; also compatible with most hard-wired 0-10v dimmer systems. Fixture default is 4000K, full brightness.

¹Distance between the panel(s) and remote/controller must be within 98 feet.

²Spectra Panels can be paired to (1) handheld remote control and (1) wireless wall dimmer. Spectra Panels cannot be paired to multiple handheld remote controls or multiple wireless wall dimmers.

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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PANELS

WATTS	ITEM#	DESCRIPTION	DLC*	CCT	LUMENS	LM/W	BEAM	CRI	VOLTS	AVG. LIFE HOURS	TRAD. EQUIV.	CASE
1X4 - 0-10V DIMMING												
40	55404	1X4 SPECTRA PANEL 40W/30-50K CCT/100-277V/DIMMABLE - SL® <i>Qualification Model # LSP-40-14-2835-DD-120-MCCT</i>	★	30K - 50K	4240	106	120°	80	100-277	50,000	100W	2
2X2 - 0-10V DIMMING												
40	55400	2X2 SPECTRA PANEL 40W/30-50K CCT/100-277V/DIMMABLE - SL® <i>Qualification Model # LSP-40-22-2835-DD-120-MCCT</i>	★	30K - 50K	4400	110	120°	80	100-277	50,000	100W	2
2X4 - 0-10V DIMMING												
50	55402	2X4 SPECTRA PANEL 50W/30-50K CCT/100-277V/DIMMABLE - SL® <i>Qualification Model # LSP-50-24-2835-DD-240-MCCT</i>	★	30K - 50K	5600	112	120°	80	100-277	50,000	150W	2

ACCESSORIES

WATTS	ITEM#	DESCRIPTION	CEC STATUS	CASE
CONTROLLERS*				
	55398	WIRELESS WALL DIMMER FOR LED SPECTRA PANEL - SUPERIOR LIFE® (<i>Batteries not included, requires 2 - AA</i>)		100
	55399	HANDHELD REMOTE FOR LED SPECTRA PANEL - SUPERIOR LIFE® (<i>Batteries not included, requires 2 - AAA</i>)		100
	55397	WALL MOUNT ONLY FOR WIRELESS REMOTE FOR SPECTRA PANEL - SUPERIOR LIFE®		300
MOUNTING KITS				
1X4	55127	1X4 FLANGE KIT FOR PANEL & TROFFER/WHITE - SUPERIOR LIFE®		1
	55317	1X4 SURFACE MOUNTED KIT FOR LED PANEL/WHITE - SUPERIOR LIFE®		1
	55440	1X4 SURFACE MOUNTED KIT FOR LED PANEL/WHITE/V6 - SUPERIOR LIFE®		25
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
2X4	55129	2X4 FLANGE KIT FOR PANEL & TROFFER/WHITE - SUPERIOR LIFE®		1
	55442	2X4 SURFACE MOUNTING KIT FOR LED PANEL/WHITE/V6 - SUPERIOR LIFE®		25
	55445	SUSPENDED CABLE MOUNTING KIT FOR LED PANEL/V6 - SUPERIOR LIFE®		100
EMERGENCY PACKS - <i>For wiring EM packs to Spectra panels, you must choose either 3000K or 5000K for EM backup.</i>				
8	55319	EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN - INTEGRATION TYPE - SL® (<i>For use with drivers that are 100W or less.</i>)	T20	1
16	55320	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN - INTEGRATION TYPE - SL® (<i>For use with drivers that are 100W or less.</i>)	T20	1
25	55321	EMERGENCY PACK FOR LED FIXTURE 25W/90 MIN - INTEGRATION TYPE - SL® (<i>For use with drivers that are 100W or less.</i>)	T20	1

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* Controllers cannot be used directly as the only on-off switch. The fixture needs to be turned off for the night with a standard hard-wired wall switch (or at the breaker panel).



Key: SL = Superior Life® / 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.

