

C-TR-C-FP14-S51L-SCCT Series

LED Field Selectable (Lumens and CCT) Flat Panel - 1' x 4'

Replaces up to 4 x F17T8 | 3 x F32T8

C-LITE
LED LIGHTING

FIELD SELECTABLE FOR INCREASED VERSATILITY

Our C-Lite Backlit LED Field Selectable Flat Panel with optional Emergency Backup delivers versatility and value. Featuring both field selectable lumen packages (5000 / 3750 / 2500) and CCT (3500K / 4000K / 5000K), our Flat Panel offers nine possible fixtures in a single box. Backed with a 5-year limited warranty, from a trusted brand.



PRODUCT SPECIFICATIONS

OVERVIEW

- Initial Delivered Lumens: Field Selectable (5000 / 3750 / 2500)
- CRI: ≥ 80
- CCT: Field Selectable Color Temp (3500K/4000K/5000K)
- Mounting: Recessed, Installs into conventional grid ceilings, optional surface mount or drywall grid adapter kit
- Input Power: (40W/30W/20W)
- Dimmable: 0-10V Dimming to 10%
- Operating Temperature Range: -4°F to 104°F (-20°C to 40°C); minimum 32° F (0°C) (w/EB)
- Estimated L₇₀ Lifetime @ 25°C (77°F): > 100,000 hours
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20 % at full load
- Limited Warranty: 5-Year*
- Replaces up to: 4 x F17T8 | 3 x F32T8
- UL Listed

FEATURES	BENEFITS	RECOMMENDED USE
<ul style="list-style-type: none">FCC Part 15, Subpart B, Class A limits for conducted and radiated emissionsField Selectable (Lumens and CCT)Integrated PMMA Lens and polystyrene diffuser	<ul style="list-style-type: none">IC Rated for direct contact with insulationFits in low-clearance drop ceilingsFully tested and backed by Cree Lighting®	<ul style="list-style-type: none">OfficesEducational & RetailCommercial & Institutional

ORDERING INFORMATION

Example: C-TR-C-FP14-S51L-SCCT-UL-WH-EB

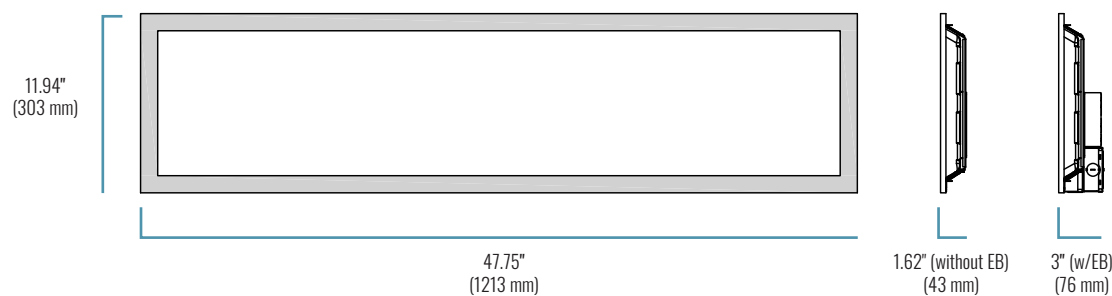
C-TR	C	FP14	S51L	SCCT	UL	WH		
PRODUCT	SERIES	STYLE	FIELD SELECTABLE LUMEN PACKAGE	FIELD SELECTABLE CCT	VOLTAGE	HOUSING COLOR	EMERGENCY BACKUP OPTION	CASE PACK QTY
C-TR	C	FP14 Flat Panel 1'x 4'	S51L 5000 Lumens (40W)* 3750 Lumens (30W) 2500 Lumens (20W)	SCCT Selectable CCT (Color Temperature) 3500K 4000K* 5000K	UL Universal 120-277V Operation	WH White	[blank] w/o Emergency Battery Backup option EB Emergency Battery Backup (1500 lumens) - Provides 90 minutes of emergency operation	2 2-Pack - Not available with EB option

*Default settings at time of shipping are 5000 lumens and 4000K.

CERTIFICATIONS:



C-TR-C-FP14-S51L-SCCT Series



SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
47.75" (1213mm) L x 11.94" (303mm) W x 1.62" (43mm) H (without EB) 47.75" (1213mm) L x 11.94" (303mm) W x 3.0" (73mm) H (w/EB)	5.73 lbs (without EB) 11.0 lbs (w/EB)	8 to 12 feet	8'x 8' – 10'x 10'

FIXTURE SPECIFICATIONS

HOUSING	Durable steel construction White polyester powder-coat
LENS ASSEMBLY	Integrated PMMA Lens and polystyrene diffuser prevents hot spots, shadows and glare, while providing uniform illumination
MOUNTING	Recessed Installs into conventional grid ceiling Optional surface mount or drywall grid adapter kit

LUMINAIRE AND ELECTRICAL PERFORMANCE

OPERATING TEMPERATURE RANGE	ESTIMATED L ₇₀ LIFETIME @ 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-4°F to 104°F (-20°C to 40°C); minimum 32° F (0°C) (w/EB)	> 100,000 Hours	> 0.9 at full load	< 20% at full load	0-10V Dimming to 10%

FIELD SELECTABLE LUMENS (35K/40K/50K)	SYSTEM WATTS (120-277V)	CURRENT DRAW (AMPS)			
		120V	208V	240V	277V
5000*	40W	.33 A	.19 A	.17 A	.14 A
3750	30W	.25 A	.14 A	.13 A	.11 A
2500	20W	.17 A	.10 A	.08 A	.07 A

*Default settings at time of shipping are 5000 lumens and 4000K.





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WARRANTY & CERTIFICATIONS

WARRANTY	cULus LISTED	DLC
5-Year Limited*	Damp Locations Designed for indoor use only.	Premium

ACCESSORIES

	SURFACE MOUNT KIT
	SKU: C-ACC-PSMK14 USE: For use when surface mounting to ceilings ASSEMBLED DIMENSIONS: 47-7/8" L x 11-7/8" W x 2-1/2" H NOTE: For use with C-TR-C-FP series panels only. Not for use with EB units.
	DRYWALL GRID ADAPTER
	SKU: DGA14-WHT (single-pack) DGA14-WHT-10PK (10-pack) USE: For use when mounting in drywall ceilings

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