

C-TR-D-FP14-SCCT Series

LED Field Selectable (Lumens and CCT) Flat Panel - 1' x 4'
Replaces up to 2 x F32T8

C-LITE
LED LIGHTING

MULTIPLE FIXTURES IN ONE

With our C-Lite Backlit LED Selectable Flat Panel easily switch between color temperatures (3500K, 4000K, and 5000K) and lumen packages (5725 / 4660 / 2920), without having to buy any additional fixtures. It delivers up to 5725 lumens and features a 5-year limited warranty.



PRODUCT SPECIFICATIONS

OVERVIEW

- Initial Delivered Lumens: Field Selectable (5725 / 4660 / 2920)
- CRI: ≥ 80
- CCT: Field Selectable Color Temp (3500K/4000K/5000K)
- Mounting: Recessed, Installs into conventional grid ceilings
- Input Power: (40W/30W/20W)
- Dimmable: 0-10V dimming. Dims to off, min dim level 10%
- Operating Temperature Range: -40°F to 113°F (-40°C to 45°C)
- 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: 2 x F32T8
- ETL 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-D-FP14-S50L-SCCT-UC-WH-2

C-TR	D	FP14	S50L	SCCT	UC	WH	2
PRODUCT	SERIES	STYLE	FIELD SELECTABLE LUMEN PACKAGE	FIELD SELECTABLE CCT	VOLTAGE	HOUSING COLOR	CASE PACK QTY
C-TR	D	FP14 Flat Panel 1' x 4'	S50L 5725 Lumens (40W)* 4660 Lumens (30W) 2920 Lumens (20W)	SCCT Selectable CCT (Color Temperature) 3500K 4000K* 5000K	UC Universal 120-347V Operation	WH White	2 2-Pack

*Default settings at time of shipping are 5725 lumens and 4000K.

CERTIFICATIONS:

US: creelighting.com, e-conolight.com

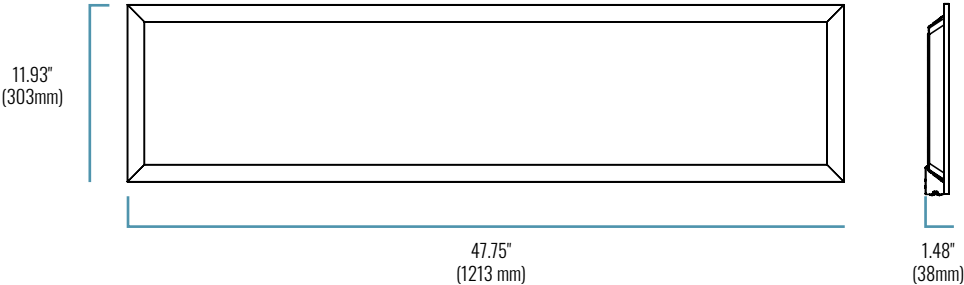
Distribution/Sales: 855-617-2733 Customer Service: 888-243-9445

Rev. Date: 02/02/2024

For informational purposes only. Content is subject to change. *See creelighting.com/resources/warranties for details



C-TR-D-FP14-SCCT Series



SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
47.75" (1213mm) L x 11.93" (303mm) W x 1.48" (38mm) H	4.54 lbs	7 to 16 feet	7'x 7' – 10'x 10'

FIXTURE SPECIFICATIONS

HOUSING	Durable aluminum frame with steel backing White finish
LENS ASSEMBLY	Integrated PMMA Lens and polystyrene diffuser prevents hot spots, shadows and glare, while providing uniform illumination
MOUNTING	Recessed Installs into conventional grid ceilings Optional surface and suspended mounting with accessories

LUMINAIRE AND ELECTRICAL PERFORMANCE

OPERATING TEMPERATURE RANGE	ESTIMATED L ₇₀ LIFETIME @ 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-40°F to 113°F (-40°C to 45°C)	> 100,000 Hours	> 0.9 at full load	< 20% at full load	0-10V dimming. Dims to off, min dim level 10% 10V Source Current: 0.527mA

LUMEN PACKAGE	INITIAL DELIVERED LUMENS			SYSTEM WATTS 120-347V	CURRENT DRAW (AMPS)				
	3500K	4000K	5000K		120V	208V	240V	277V	347V
S50L*	5550	5725	5550	40	0.33	0.19	0.17	0.14	0.12
	4520	4660	4520	30	0.25	0.14	0.13	0.11	0.09
	2830	2920	2830	20	0.17	0.10	0.08	0.07	0.06

*Default settings at time of shipping are 5725 lumens and 4000K.






C-TR-D-FP14-SCCT Series

WARRANTY & CERTIFICATIONS

WARRANTY	cETLus LISTED	DLC
5-Year Limited*	Damp Locations. Designed for indoor use only.	Premium v5.1

ACCESSORIES

	SURFACE MOUNT KIT SKU: C-ACC-D-PSMK14 USE: For use when surface mounting to ceilings ASSEMBLED DIMENSIONS: 47-2/5" L x 12-1/10" W x 2-3/4" H Includes aluminum frame with white finish and mounting hardware. NOTE: For use with C-TR-D-FP SCCT series panels only.
	SUSPENSION KIT- 6 FT ADJUSTABLE SKU: C-ACC-D-FPAC USE: For use when suspending luminaires from ceilings Includes (2) 1-9/16" diameter chrome canopies, (2) stainless steel aircraft cables, (2) cable couplers, (2) cross cables, (4) retention hooks and mounting hardware. Wiring, wiring connections and covers not included. NOTE: For use with C-TR-D-FP SCCT series panels only.
	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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