

C-TR-* - FP24 Series

LED Flat Panel - 2' x 4'

Replaces 3 x F32T8



LOW PROFILE DESIGN, EASY INSTALLATION, FULLY BACKED BY CREE

Reliable, versatile and stylish – that’s C-Lite LED Flat Panels. C-Lite LED Flat Panels deliver brighter light and bigger savings, and are fully tested and backed by Cree!



PRODUCT SPECIFICATIONS

OVERVIEW

- Initial Delivered Lumens: 5,000
- CRI: 80
- CCT: Warm White 3500K, Neutral White 4000K, Cool White 5000K
- Mounting: Recessed
- Input Power: 50 Watts
- Dimmable: Yes
- Operating Range: -20°C (-4°F) - 40°C (104°)
- Lifespan: Estimated >100,000 Hours
- Power Factor: > 0.9
- Total Harmonic Distortion: < 20%
- Limited Warranty: 5-Years*
- Replaces 3 x F32T8

FEATURES	BENEFITS	RECOMMENDED USE
<ul style="list-style-type: none"> • Pre-installed driver • Powder coated aluminum frame • Opaque white acrylic lens 	<ul style="list-style-type: none"> • IC Rated for direct contact with insulation • Fits in low-clearance drop ceilings • Fully tested and backed by Cree 	<ul style="list-style-type: none"> • Offices • Educational & Retail • Commercial & Institutional

ORDERING INFORMATION

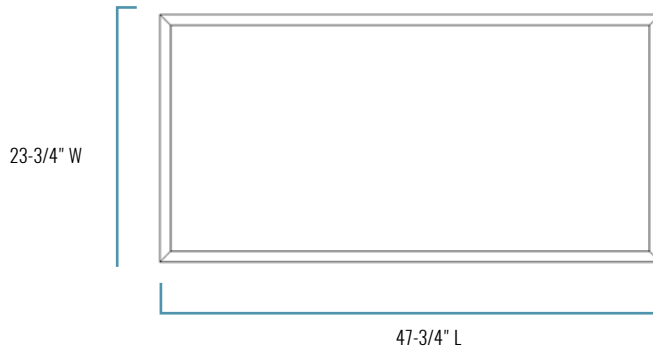
Example: C-TR-B-FP24-50L-35K-WH

C-TR		FP24	50L		WH
PRODUCT	SERIES	STYLE	LUMEN PACKAGE	CCT	COLOR
C-TR-B	A - 35K Only B - 40K & 50K Only	FP24 Flat Panel 2' x 4'	50L 5,000 Lumens 50W	35K Warm White (3500K) 40K Neutral White (4000K) 50K Cool White (5000K)	WH White

CERTIFICATIONS:



C-TR-*-FP24 Series



SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
47-3/4" L x 23-3/4" W x 1/2" H (Panel) 47-3/4" L x 23-3/4" W x 1-3/4" H (w/Driver)	14.4 lbs.	8 to 12 feet	8' x 8' – 10' x 10'

FIXTURE SPECIFICATIONS

HOUSING	Durable aluminum construction White polyester powder-coat Sealed, maintenance-free fixture design
LENS ASSEMBLY	Precision engineered acrylic lens and polystyrene diffuser prevents hot spots, shadows and glare, while providing uniform illumination
MOUNTING	Recessed Installs into conventional grid ceiling Pre-installed driver Requires minimum 90°C supply conductors

ELECTRICAL PERFORMANCE

OPERATING RANGE	LIFESPAN L ₇₀ AT 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-20°C (-4°F) - 40°C (104°F)	Estimated >100,000 Hours	> 0.9	< 20%	Yes 0-10V
INPUT VOLTAGE	120V	208V	240V	277V
CURRENT DRAW (Amps)	0.42A	0.24A	0.21A	0.18A

WARRANTY & CERTIFICATIONS

WARRANTY	ETL LISTED
5-Year Limited*	Damp Locations

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For informational purposes only. Content is subject to change. *See lighting.cree.com/warranty for details

C-LITE
LED LIGHTING BY CREE