

# C-TR-A-FP24 Series

LED Flat Panel - 2' x 4'

Replaces 3 x F32T8

**C-LITE**  
LED LIGHTING BY CREE

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

## ORDERING INFORMATION

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

C-TR-A	FP24	50L		WH
PRODUCT	STYLE	LUMEN PACKAGE	CCT	COLOR
C-TR-A	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:

US: c-lite.com T (800) 236-6800 F (262) 504-5415

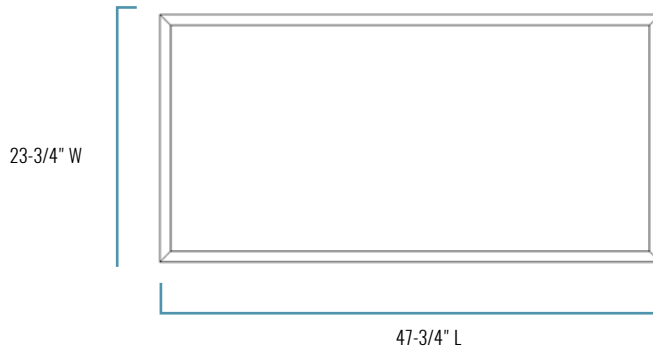
Canada: www.cree.com/canada T (800) 473-1234 F (800) 890-7507

Rev. Date: V2 04/09/2018

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



# C-TR-A-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

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

## ELECTRICAL PERFORMANCE

OPERATING RANGE	LIFESPAN L <sub>70</sub> 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
<b>INPUT VOLTAGE</b>	<b>120V</b>	<b>208V</b>	<b>240V</b>	<b>277V</b>
<b>CURRENT DRAW (Amps)</b>	0.42A	0.24A	0.21A	0.18A

## WARRANTY & CERTIFICATIONS

WARRANTY	ETL LISTED	DLC
5-Year Limited*	Damp Locations	DLC Qualified

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