

# 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"> <li>• Pre-installed driver</li> <li>• White 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>

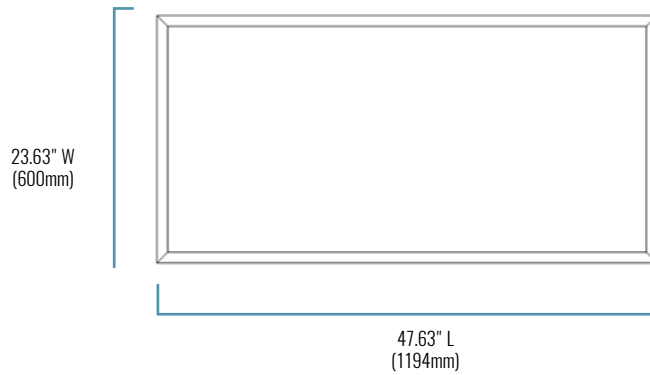
### ORDERING INFORMATION

Example: C-TR-B-FP24-50L-40K-WH-2

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

#### CERTIFICATIONS:

# C-TR-\*-FP24 Series



## SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
47.63" (1194mm) L x 23.63" (600mm) W x 0.5" (13mm) H (Panel) 47.63" (1194mm) L x 23.63" (600mm) W x 1.75" (44mm) 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 polymethyl methacrylate (PMMA) 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 Please refer to <a href="http://www.designlights.org/QPL">www.designlights.org/QPL</a> for most current information

 **CA RESIDENTS WARNING:** Cancer and Reproductive Harm –  
[www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

# C-TR-\*-FP24 Series

## ACCESSORIES

	DRYWALL GRID ADAPTER
	<p>SKU: <b>DGA24-WHT</b> (single-pack) <b>DGA24-WHT-10PK</b> (10-pack)</p> <p>USE: For use when mounting in drywall ceilings</p>

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**C-LITE**  
LED LIGHTING BY CREE