C-TR-B-FP24 Series
LED Flat Panel - 2' x 4'
Replaces 3 x F32T8

C-LITE
LED LIGHTING

LOW PROFILE DESIGN, EASY INSTALLATION, FULLY BACKED BY CREE LIGHTING

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 Lighting!

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: 0-10V Dimming to 10%

- 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

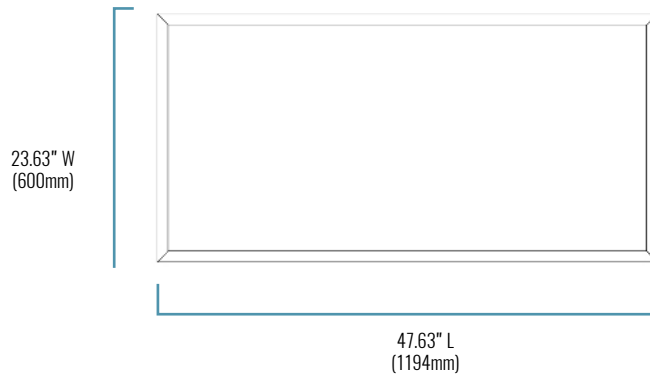| FEATURES	BENEFITS	RECOMMENDED USE
• Pre-installed driver • White powder coated aluminum frame • Opaque white acrylic lens	• IC Rated for direct contact with insulation • Fits in low-clearance drop ceilings • Fully tested and backed by Cree Lighting	• Offices • Educational & Retail • Commercial & Institutional

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

C-TR	B	FP24	50L		WH	
PRODUCT	**SERIES**	**STYLE**	**LUMEN PACKAGE**	**CCT**	**COLOR**	**PACKAGING**
C-TR	**B**	**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	**2** 2-Pack

CERTIFICATIONS·

ETL Intertek

DLC

US· c-lite.com   T (800) 236-6800 F (262) 504-5415   **Canada·** creelighting-canada.com   T (800) 473-1234 F (800) 890-7507

Rev. Date: 02/17/2021   For informational purposes only. Content is subject to change. *See creelighting.com/warranty for details

C-TR-B-FP24 Series

23.63" W
(600mm)

47.63" L
(1194mm)

SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
47.63" (1194mm) L x 23.63" (600mm) W x 0.5" (13mm) H (Panel) 4763" (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

HOUSING	Durable aluminum construction White polyester powder-coat Sealed, maintenance-free fixture design
LENS ASSEMBLY	Precision engineered acrylic lens and polymethyl methacrylate (PMMA) 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%	0-10V Dimming to 10%

INPUT VOLTAGE	120V	208V	240V	277V
CURRENT DRAW (Amps)	0.42A	0.24A	0.21A	0.18A

WARRANTY & CERTIFICATIONS

WARRANTY	ETL LISTED	DLC
5-Year Limited*	Damp Locations. For indoor use only.	DLC Qualified Please refer to www.designlights.org/QPL for most current information

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C-TR-B-FP24 Series

ACCESSORIES

	DRYWALL GRID ADAPTER
	SKU: **DGA24-WHT** (single-pack) **DGA24-WHT-10PK** (10-pack) USE: For use when mounting in drywall ceilings

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