

C-TR-A-FP24-HE Series

Premium LED Flat Panel - 2' x 4'

Replaces 3 x F32T8



NEW HIGH EFFICIENCY LOW PROFILE DESIGN FOR EASY INSTALLATION

Highly efficient, reliable, versatile and stylish – that's C-Lite LED HE Flat Panels. C-Lite LED HE FP24 Flat Panels deliver quality light at 125 lumens per watt, providing better light and bigger savings



PRODUCT SPECIFICATIONS

OVERVIEW

- Initial Delivered Lumens: 5,000
- CRI: ≥ 80
- CCT: Warm White (3500K), Neutral White (4000K), Cool White (5000K)
- Mounting: Recessed
- Input Power: 40 Watts
- Dimmable: Yes
- Operating Range: -20°C (-4°F) - 40°C (104°F)
- 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 • PMMA diffuser resists yellowing • 125 Lumens per watt 	<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 Lighting 	<ul style="list-style-type: none"> • Offices • Educational & Retail • Commercial & Institutional

ORDERING INFORMATION

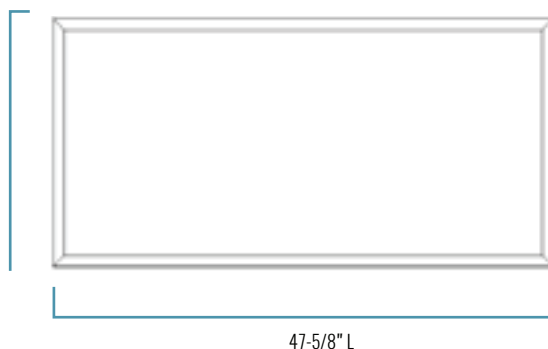
Example: C-TR-A-FP24-HE-50L-40K-WH

C-TR	A	FP24	HE	50L		WH	
PRODUCT	SERIES	STYLE	HIGH EFFICIENCY	LUMEN PACKAGE	CCT	COLOR	OPTIONS
C-TR	A	FP24 Flat Panel 2' x 4'	HE High Efficiency	50L 5,000 Lumens 40W	35K Warm White (3500K) 40K Neutral White (4000K) 50K	WH White	EB Integrated Emergency Back Up Driver

CERTIFICATIONS

C-TR-A-FP24-HE Series

23-5/8" W



47-5/8" L

SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
47-5/8" L x 23-5/8" W x 1/2" H (Panel) 47-5/8" L x 23-5/8" 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 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%	Yes 0-10V

INPUT VOLTAGE	120V	208V	240V	277V
CURRENT DRAW (Amps)	0.33A	0.19A	0.17A	0.14A


WARRANTY & CERTIFICATIONS

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



C-TR-A-FP24-HE Series

ACCESSORIES

	DRYWALL GRID ADAPTER
	SKU: DGA24-WHT (single-pack) DGA24-WHT-10PK (10-pack) USE: For use when mounting in drywall ceilings
	SUSPENSION KIT
	SKU: FPAC-45-1 USE: Suspension Kit with canopy kit and cables Only for use with the Drywall Grid Adaptor Kit

© 2020 Cree Lighting, A company of IDEAL INDUSTRIES. All rights reserved. For informational purposes only. Content is subject to change.
Patent www.creelighting.com/patents. C-Lite® and the C-Lite logo are trademarks of Cree Lighting, A company of IDEAL INDUSTRIES. The ETL
Listed Intertek logo is a trademark of Intertek Testing Services NA, Inc. The DLC QPL logo is a registered trademark of Efficiency Forward, Inc.

US• www.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: 08/14/2020

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

C-LITE
LED LIGHTING