

C-TR-C-FP22 Series

LED Flat Panel - 2' x 2'

Replaces: 3 x F17T8 | 2 x F32T8/U6

C-LITE
LED LIGHTING

LOW PROFILE DESIGN, EASY INSTALLATION & RELIABILITY AT IT'S FINEST

Reliable, versatile, and stylish - our C-Lite LED Flat Panels have it all. They deliver brighter light and bigger savings and are fully tested and backed by Cree Lighting®. Their exceptional CRI makes the colors of everything beneath them, better. They have a cULus Listing and are backed by our 5-year warranty. What's not to love about these?



PRODUCT SPECIFICATIONS

OVERVIEW

- Initial Delivered Lumens: Up to 4525 Lumens
- CRI: 80
- CCT: Warm White 3000K, Warm White 3500K, Neutral White 4000K, Cool White 5000K
- Mounting: Recessed
- Input Power: Up to 40W
- Dimmable: 0-10V Dimming to 10%
- Operating Temperature Range: -4°F to 104°F (-20°C to 40°C)
- Estimated L₇₀ Lifetime @ 25°C: > 100,000 hours
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load
- Limited Warranty: 5-Year*
- Replaces: 2 x F17T8 | 1 x F32T8/U6 (25L & 31L), 3 x F17T8 | 2 x F32T8/U6 (37L & 45L)

FEATURES	RECOMMENDED USE	INPUT VOLTAGE
<ul style="list-style-type: none">Pre-installed driverWhite powder coated aluminum frameOpaque white acrylic lens	<ul style="list-style-type: none">IC Rated for direct contact with insulationFits in low-clearance drops ceilingFully tested and backed by Cree Lighting®	<ul style="list-style-type: none">OfficesEducational & RetailCommercial & Institutional

ORDERING INFORMATION

Example SKU: C-TR-C-FP22-45L-50K-WH

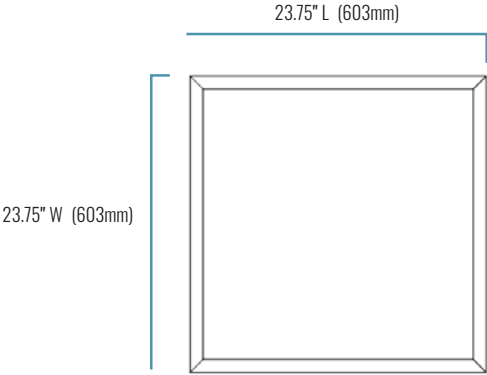
C-TR	C	FP22			WH	
PRODUCT	SERIES	STYLE	LUMEN PACKAGE	CCT	COLOR	OPTIONS
C-TR	C	FP22 Flat Panel 2' x 2'	25L 2650 Lumens (21W) 31L 3150 Lumens (30W) - Available only with 30K CCT w/EB option 3125 Lumens (25W) - Available only with 35K, 40K and 50K CCT	37L 3675 Lumens (31W) 42L 4200 Lumens (40W) - Available only with 30K CCT 45L 4525 Lumens (37W)	30K Warm White (3000K) - Available only with 31L Lumen Package with EB option or 42L Lumen Package 35K Warm White (3500K) 40K Neutral White (4000K) 50K Cool White (5000K)	WH White EB Emergency Battery Back Up - Provides 90 minutes of emergency operation - 1320 lumens in Emergency Mode - Maximum mounting height 15' (4.6m) - Not available with 42L lumen package

CERTIFICATIONS:

 **CA RESIDENTS WARNING:** Cancer and Reproductive Harm –
www.p65warnings.ca.gov



C-TR-C-FP22 Series



SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
23.75" (603mm) L x 23.75" (603mm) W x 1.68" (43mm) H (without EB) 23.75" (603mm) L x 23.75" (603mm) W x 2.88" (73mm) H (w/EB)	5.28 lbs (without EB) 8.80 lbs (w/EB)	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 TEMPERATURE RANGE	ESTIMATED L ₇₀ LIFETIME @ 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-4°F to104°F (-20°C to 40°C)	>100,000 Hours	> 0.9	< 20%	0-10V Dimming to 10%



LUMEN PACKAGE	SYSTEM WATTS (120-277V)	CURRENT DRAW (AMPS)			
		120V	208V	240V	277V
25L	21	.18A	.11A	.09A	.09A
31L	25	.21A	.12A	.11A	.10A
37L	31	.27A	.15A	.14A	.12A
42L	40	.34A	.20A	.17A	.15A
45L	37	.32A	.18A	.16A	.14A
25L w/EB	24	.20A	.12A	.11A	.10A
31L w/EB (30K)	30	.30A	.18A	.16A	.14A
31L w/EB (35K/40K/50K)	28	.24A	.14A	.12A	.11A
37L w/EB	35	.29A	.17A	.15A	.14A
45L w/EB	41	.35A	.20A	.18A	.16A

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WARRANTY & CERTIFICATIONS

WARRANTY	cULus LISTED	DLC
5-Year Limited*	Damp Locations. Designed for indoor use only.	5.1 Standard & Premium. Refer to https://www.designlights.org/search/ for most current information.

ACCESSORIES

	SURFACE MOUNT KIT
	SKU: C-ACC-PSMK22 USE: For use when surface mounting to ceilings ASSEMBLED DIMENSIONS: 24-3/16" L x 24-3/16" W x 2-1/2" H NOTE: For use with C-TR-C-FP series panels only. Not for use with EB units.
	DRYWALL GRID ADAPTER
	SKU: DGA22-WHT (single-pack) DGA22-WHT-10PK (10-pack) USE: For use when mounting in drywall ceilings

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US: creelighting.com, e-conolight.com

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