

C-TR-A- BT24 Series

LED Architectural Basket Troffer - 2' x 4'

Replaces 3 x F32T8 / 4 x F32T8



HIGH EFFICIENCY, LIGHT WEIGHT DESIGN, FULLY BACKED BY CREE LIGHTING

Expect efficiency at an affordable price. A cost saving LED solution that delivers energy savings benefits while also offering an attractive design that blends into any ceiling.



PRODUCT SPECIFICATIONS

OVERVIEW

- Initial Delivered Lumens: 4,300 or 7,300
- CRI: ≥ 80
- CCT: Warm White 3500K, Neutral White 4000K, Cool White 5000K
- Mounting: Recessed
- Input Power: 34 or 56 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 (43L) / 4 x F32T8 (73L)

FEATURES	BENEFITS	RECOMMENDED USE
<ul style="list-style-type: none"> • Pre-installed driver • Powder coated aluminum frame • Opaque white acrylic lens 	<ul style="list-style-type: none"> • An easy-to-install upgrade from linear fluorescent lighting • Delivers optimal performance with up to 130 lumens per watt • Fully tested and backed by Cree Lighting 	<ul style="list-style-type: none"> • Offices • Educational & Retail • Commercial & Institutional

ORDERING INFORMATION

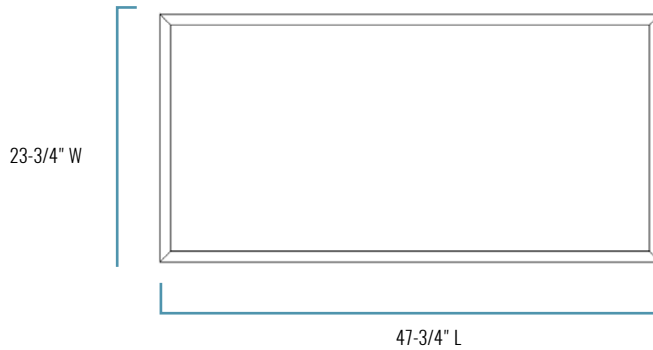
Example: C-TR-A-BT24-73L-35K-WH

C-TR	A	BT24			WH		
PRODUCT	SERIES	STYLE	LUMEN PACKAGE	CCT	COLOR	OPTIONS	CASE PACK QUANTITY
C-TR	A	BT24 LED Architectural Basket Troffer 2' x 4'	43L 4,300 Lumens 34W 73L 7,300 Lumens 56W	35K Warm White (3500K) 40K Neutral White (4000K) 50K Cool White (5000K)	WH White	EB Integrated Emergency Back Up Driver - Provides 90 minutes of emergency operation - 3,160 (43L) or 3,260 (73L) lumens in emergency mode - Maximum mounting height: 15' (4.6m)	2 - Not available with EB option

CERTIFICATIONS:



C-TR-A-BT24 Series



SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
47-3/4" L x 23-3/4" W x 2-3/4" H	13.9 lbs.	8 to 15 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 polystyrene diffuser prevents hot spots, shadows and glare, while providing uniform illumination
MOUNTING	Recessed Installs into conventional grid ceiling Pre-installed driver

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%

LUMEN PACKAGE	SYSTEM WATTS (120-277V)	CURRENT DRAW (AMPS)			
		120V	208V	240V	277V
43L	34	0.28A	0.16A	0.14A	0.12A
56L	56	0.47A	0.27A	0.23A	0.20A

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

CA RESIDENTS WARNING: Cancer and Reproductive Harm –

www.p65warnings.ca.gov
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US: c-lite.com T (800) 236-6800 F (262) 504-5415

Canada: creelighting-canada.com T (800) 473-1234 F (800) 890-7507

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

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LED LIGHTING