

## C-TR-A- BT24 Series

LED Architectural Basket Troffer - 2' x 4'

Replaces 3 x F32T8 / 4 x F32T8

**C-LITE**  
LED LIGHTING

### HIGH EFFICIENCY, LIGHT WEIGHT DESIGN, EASY INSTALL

Our Architectural LED Basket Troffers have a way of making everything underneath them look better. But, this isn't by accident - it's because of their exceptionally high CRI. They're a cost saving LED solution that deliver energy savings benefits while also offering an attractive design that blends into any ceiling. They're really easy to install, have a cETLus Listing and are backed by our 5-year warranty.



### PRODUCT SPECIFICATIONS

#### OVERVIEW

- Initial Delivered Lumens: 4300L or 7300L
- CRI:  $\geq 80$
- CCT: Warm White 3500K, Neutral White 4000K, Cool White 5000K
- Mounting: Recessed
- Input Power: 34W or 56W
- Dimmable: 0-10V dimming to 10%
- Operating Temperature Range: -4°F to 104° (-20°C to 40°C)
- Lifespan  $L_{70}$  AT 25°C (77°F): Estimated >100,000 Hours
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load
- Limited Warranty: 5-Years\*
- Replaces 3 x F32T8 (43L) / 4 x F32T8 (73L)

FEATURES	BENEFITS	RECOMMENDED USE
<ul style="list-style-type: none"><li>• Pre-installed driver</li><li>• Powder coated aluminum frame</li><li>• Opaque white acrylic lens</li></ul>	<ul style="list-style-type: none"><li>• An easy-to-install upgrade from linear fluorescent lighting</li><li>• Delivers optimal performance with up to 130 lumens per watt</li><li>• Fully tested and backed by Cree Lighting®</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-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'	<b>43L</b> 4300 Lumens 34W <b>73L</b> 7300 Lumens 56W	<b>35K</b> Warm White (3500K) <b>40K</b> Neutral White (4000K) <b>50K</b> Cool White (5000K)	WH White	<b>EB</b> Integrated Emergency Back Up Driver - Provides 90 minutes of emergency operation - 3160 (43L) or 3260 (73L) lumens in emergency mode - Maximum mounting height: 15' (4.6m)	<b>2</b> - Not available with EB option

#### CERTIFICATIONS:



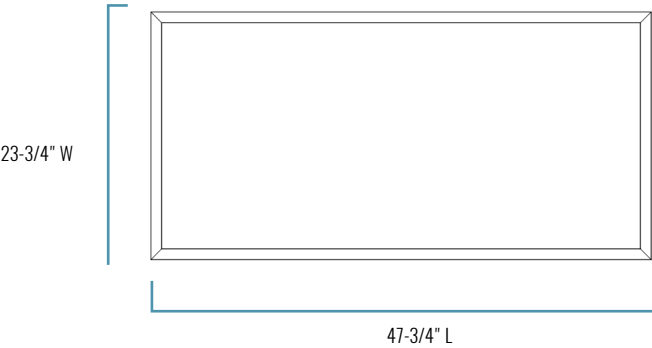
CA RESIDENTS WARNING: Cancer and Reproductive Harm –  
[www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

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For informational purposes only. Content is subject to change. \*See [creelighting.com/resources/warranties](http://creelighting.com/resources/warranties)



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### 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 TEMPERATURE RANGE	LIFESPAN L <sub>70</sub> AT 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION	DIMMABLE
-4°F to 104° (-20°C to 40°C)	Estimated >100,000 Hours	> 0.9 at full load	< 20% at full load	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	—

# C-TR-A-BT24 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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