

C-TR-B-BT22-SCCT Series

LED Field Selectable (Lumens and CCT) Basket Troffer | 2' x 2'
Replaces up to 4 x F17T8 | 2 x F32T8/U6



SELECT YOUR SAVINGS

With our LED Field Selectable Basket Troffer, easily switch between color temperatures (3500K, 4000K, and 5000K) and lumen packages without having to buy additional fixtures. It delivers up to 5000 or 3750 lumens and features a 5-year limited warranty.



PRODUCT SPECIFICATIONS

OVERVIEW

- Initial Delivered Lumens: Field Selectable (**50L**: 5000/4550/3750 or **37L**: 3750/3150/2500)
- CRI: ≥ 80
- CCT: Field Selectable Color Temp (3500K/4000K/5000K)
- Input Power: (**50L**: 40W/35W/30W), (**37L**: 30W/25W/20W)
- Dimmable: 0-10V Dimming to 10%
- Operating Temperature Range: -4°F to 104°F (-20°C to 40°C)
- Power Factor: >0.9 at full load
- Total Harmonic Distortion: <20% at full load
- Limited Warranty: 5-Year*
- Estimated L₇₀ Lifetime @ 25°C: >100,000 hours
- Replaces up to 4 x F17T8 | 2 x F32T8/U6

FEATURES	RECOMMENDED USE	INPUT VOLTAGE
<ul style="list-style-type: none"> Lumen selectable: (50L: 5000/4550/3750) or (37L: 3750/3150/2500) CCT (Color temperature) selectable 3500K/4000K/5000K FCC Part 15, Subpart B, Class A limits for conducted and radiated emissions 	<ul style="list-style-type: none"> Education Retail Commercial 	<ul style="list-style-type: none"> Universal (120V through 277V Operation) *120-347V available

ORDERING INFORMATION

Example SKU: C-TR-B-BT22-S50L-SCCT-UL-WH-EB

C-TR	B	BT22		SCCT		WH	
PRODUCT	SERIES	STYLE	FIELD SELECTABLE LUMEN PACKAGE	FIELD SELECTABLE CCT	VOLTAGE	HOUSING COLOR	EMERGENCY BACKUP OPTION
C-TR	B	BT22 Basket Troffer, 2'x2'	S50L 5000 Lumens (40W)* 4550 Lumens (35W) 3750 Lumens (30W) S37L 3750 Lumens (30W)* 3150 Lumens (25W) 2500 Lumens (20W)	SCCT Selectable CCT (Color Temperature) 3500K 4000K* 5000K	UL Universal 120-277V UC *120-347V Operation. Available only with S50L lumen package	WH White	[Blank] w/out Emergency backup option EB Emergency Backup - Available only with UL voltage - Provides 90 minutes of emergency operation with 1000 lumens

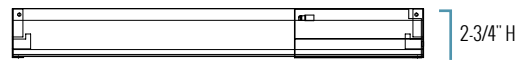
* Default settings at time of shipping are 5000 lumens (S50L) or 3750 lumens (S37L) and 4000K. † UC voltage for Canada only.

CERTIFICATIONS-

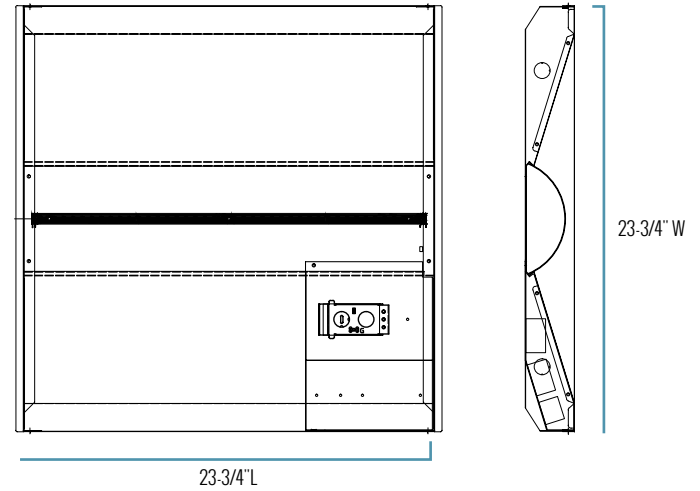
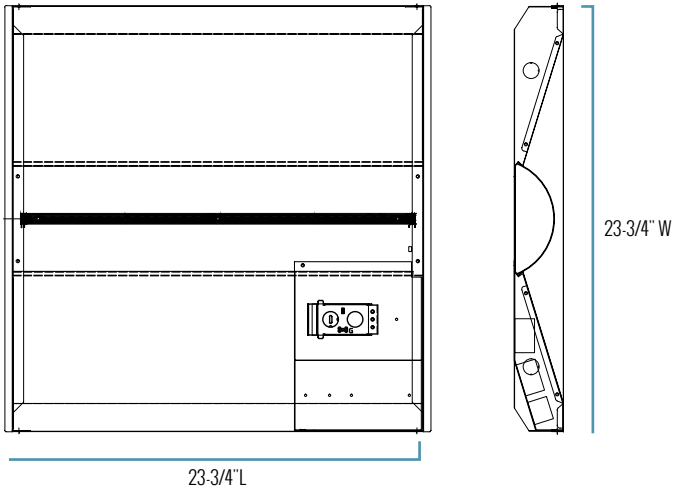
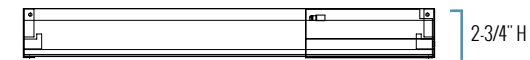


C-TR-B-BT22-SCCT Series

w/out EB



w/EB



SERIES OVERVIEW

DIMENSIONS	PRODUCT WEIGHT	MOUNTING HEIGHT	SPACING
(w/out EB): 23-3/4" L x 23-3/4" W x 2-3/4" H	7.7 lbs.	8-12 Feet	8' x 8' - 10' x 10'
(w/EB): 23-3/4" L x 23-3/4" W x 2-3/4" H	8.8 lbs.	8-12 Feet	8' x 8' - 10' x 10'

FIXTURE SPECIFICATIONS

HOUSING	Steel construction, white polyester powder-coat
LENS ASSEMBLY	Flexible polycarbonate lens
MOUNTING	Recessed, installs into conventional grid ceilings

ELECTRICAL PERFORMANCE

OPERATING TEMPERATURE RANGE	ESTIMATED L ₇₀ LIFETIME @ 25°C (77°F)	POWER FACTOR	TOTAL HARMONIC DISTORTION
-4°F to 104°F (-20°C to 40°C)	>100,000 Hours	>0.9 at full load	<20% at full load


LUMEN PACKAGE	FIELD SELECTABLE LUMENS (35K/40K/50K)	SYSTEM WATTS (120-277V AND 120-347V)	CURRENT DRAW (AMPS)				
			120V	208V	240V	277V	347V
S50L	5000*	40W	0.33	0.19	0.17	0.14	0.12
	4550	35W	0.29	0.17	0.15	0.13	0.10
	3750	30W	0.25	0.14	0.13	0.11	0.09
S37L	3750*	30W	0.25	0.14	0.13	0.11	N/A
	3150	25W	0.21	0.12	0.10	0.09	N/A
	2500	20W	0.17	0.10	0.08	0.07	N/A

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WARRANTY AND CERTIFICATIONS

WARRANTY	cULus LISTED	DLC
5-Year Limited*	Damp Locations	Premium

ACCESSORIES

	DRYWALL GRID ADAPTER
	SKU: DGA22-WHT DGA22-WHT-10PK USE: For use when mounting in drywall ceilings

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C-LITE
LED LIGHTING