DATE:	PROJECT:
TYPE:	NOTES:
CATALOG #:	

CBT22 | 2X2 MULTI-SELECT CENTER BASKET TROFFER

3 COLOR PREFERENCE® | 3 LUMEN SETTINGS

KEY FEATURES

Lumen and Kelvin field selectable basket troffer for standard 2x2 grid ceilings, with optional sensors, emergency drivers, and mounting kits

CCT & Light Quality

- 3 selectable CCTs (3500K / 4000K / 5000K); CRI >80
- Uniform illumination with no visible LED pixelation

Light Output & Efficacy

- 3 selectable nominal output (3600 / 4200 / 4700lm)
- Reported efficacy: 130.02-147.03 lm/W

Factory Installed Emergency

- Optional emergency battery

Dimming, Voltage

- 0-10V dimming, dim down to 10%
- Universal 120-227 AC voltage
- Frequency: 50-60 Hz



SPECIFICATIONS

Construction

- Die-cast aluminum housing for thermal management
- Matte white finish; slim profile

Optics

- Field-selectable color temperatures: 3500K, 4000K, and 5000K
- Color rendering index (CRI) 80+
- Polycarbonate diffused lens; uniformed light distribution

Installation

- Recessed mounting in standard 2x2 grid ceilings
- New construction or retrofit installation
- Optional surface, flange, and cable suspension kits

Electrical / Options

- Universal 120-277Vac input, 50/60Hz
- Standard 0-10Vdc dimming driver
- 2.5kV input transient surge protection
- Power factor >0.90
- Selectable wattage: 20 / 25 / 30W
- Operating ambient: -4°F to 113°F (-20°C to 45°C)
- Factory set at highest wattage and 4000K
- Reported life: 180,00 hours at L70

Warranty

5-Year Standard Warranty. See terms at: ETISSL.com/warranty/

KEY DATA	
LUMEN RANGE	3,600-4,700 LM
WATTAGE RANGE	20 - 30 W
EFFICACY (LPW)	130 - 147 LPW
REPORTED LIFE (HOURS)	L70 / 180,000 HRS *

3 Color Preference®

0-10V Dimming

5 YEAR WARRANTY

Certifications & Test Data

- cULus approved for damp locations
- DLC approved, as stated in the source sheet
- FCC Part 15, Class A
- UL-listed for a maximum of four 12AWG through branch-circuit conductors

DLC LISTED

FC

c UL us

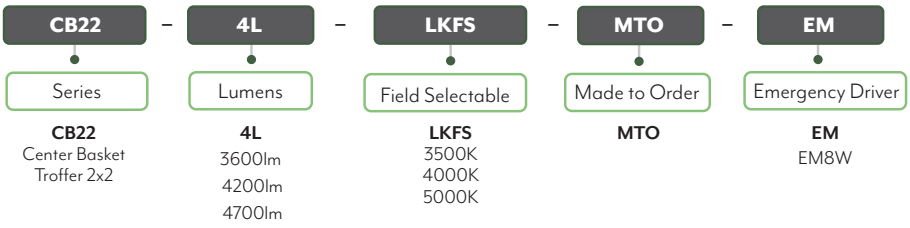
Damp Location

ETI Lighting
4873 Thurmon Tanner Parkway,
Flowery Branch, GA 30542

855.384.7754 | www.etissl.com
Quotes: quotes@etissl.com
Orders: etiorders@etissl.com

All specifications are subject to change without notice.
All reported values are typical values, measured under laboratory conditions @ 25° C (77° F).
Actual performance can vary slightly as a result of end-user application & environment.

CATALOG LOGIC



Notes:

1. Ships at 4000K and highest power setting.

STOCK ORDERING INFORMATION

CATALOG PART NUMBER	ORDER NUMBER	DESCRIPTION	VOLTAGE	DIMMING	CRI	DLC	CCT
CB22-4L-LKFS	01-113001-000005	2' x 2' Center Basket Troffer	120-277V	0-10V	80+	Yes	3500K / 4000K / 5000K

ACCESSORIES (sold separately)

CATALOG NUMBER	ORDER NUMBER	DESCRIPTION
EMH-08170-HY	01-401001-000001	8W, Emergency battery: 100-347VAC, 50/60Hz. Listed to UL924; tested to CSA C22.2 No.141

DIMENSIONS

LENGTH	WIDTH	HEIGHT	WEIGHT
24.4in	24.4 in	4.8 in	17.8 lb

LUMEN PERFORMANCE

OUTPUT	CCT	LUMENS	WATTS	LPW	120V (A)	240V (A)	277V (A)
LOW	3500K	3,447	25.58	134.75	0.21	0.11	0.09
LOW	4000K	3,608	24.54	147.03	0.20	0.10	0.09
LOW	5000K	3,591	25.34	141.71	0.21	0.11	0.09
MID	3500K	3,953	29.68	133.19	0.25	0.12	0.11
MID	4000K	4,174	28.75	145.18	0.24	0.12	0.10
MID	5000K	4,136	29.83	138.65	0.25	0.12	0.11
HIGH	3500K	4,500	34.61	130.02	0.29	0.14	0.12
HIGH	4000K	4,769	33.39	142.83	0.28	0.14	0.12
HIGH	5000K	4,716	34.78	135.60	0.29	0.14	0.13