

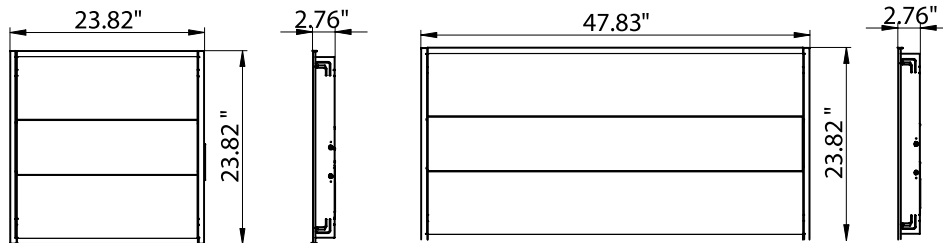
LED Center Basket Troffer



PRODUCT DESCRIPTION

The LED Center Basket Troffer is designed to replace the traditional 2x2 and 2x4 fluorescent troffer. It is suitable for office, super market, and hotel interior decoration. Modern design with high efficiency, high color rendering index and long life span.

SPECIFICATION



2x2

Max. Weight: 8.66lbs

2x4

Max. Weight: 14.04lbs

Ordering Information

Example: TR22D25LED40-SP

Center Basket Troffer	Size	Dimmable	Watts	LED	CCT	Series	Control
TR	22-2x2 FT	D - 1-10V Dimmable	25-25 Watts	LED	35 - 3500K 40 - 4000K 50 - 5000K	SP-SP series	Blank-None
			35-35 Watts				MSW-Microwave Motion Sensor
	24-2x4 FT		25-25 Watts				EBU-Emergency Battery Backup ¹
			35-35 Watts				
			45-45 Watts				

Notice:

1. Emergency battery backup working temperature is 32-104°F. The emergency test button is pre-installed on fixture. If need a remote test switch please contact factory.
2. Standard Finish is White.
3. Special Order as other finish color - Ask Customer Service for Details.

PERFORMANCE DATA

LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Watts	Lumen Output	Size	Measured Watts	CRI	CCT	LPW
25W	3225	2X2	25W	>80	5000K	129
35W	4075	2X2	33.4W	>80	3500K	122
25W	3225	2X4	25W	>80	5000K	129
35W	4250	2X4	34W	>80	3500K	125
45W	5418	2X4	43W	>80	3500K	126

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperature from -4-104°F (-20-40°C)

Ambient		Multiplier
Celsius	Fahrenheit	
0	32	1.02
10	50	1.01
20	68	1.00
25	77	1.00
30	86	1.00
40	104	0.99

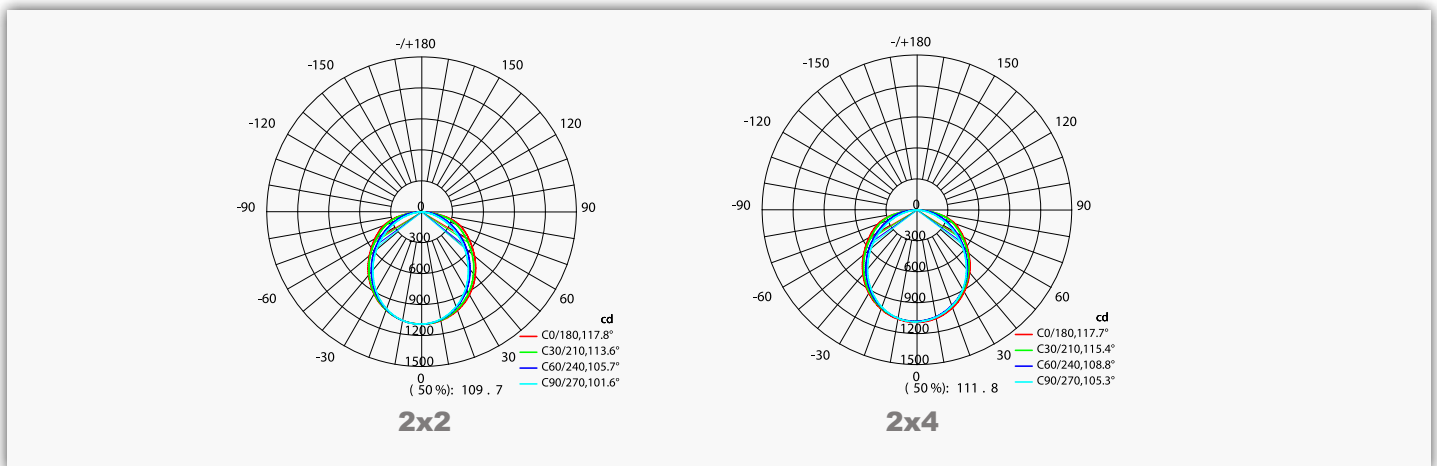
Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the LED Troffer in a 77°F ambient, (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Operating Hours	12,000	30,000	36,000	106,000
Lumen Maintenance Factor	0.98(L98)	0.96(L96)	0.92(L92)	0.70(L70)

Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



PRODUCT SPECIFICATIONS

ELECTRICAL SYSTEM

- Input Voltage: 120-277V
- 50/60Hz
- 1-10V Dimmable
- Minimum Ambient -4°F, maximum 104°F
- Power Factor: > 0.98 at 120V
- Total Harmonic Distortion: < 20% at 120V

CERTIFICATIONS AND QUALIFICATIONS

- cETL listed
- Suitable for damp locations
- DLC premium
- RoHS compliant

Warranty

Five year limited warranty. Full warranty terms located at www.abovealllighting.com/warrantystatements

Note: Specifications subject to change without notice.