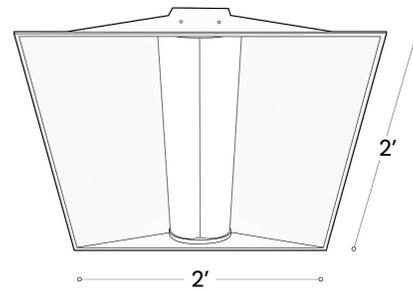


Project Name: _____ Type: _____ Quantity: _____

INTENDED USE

The Architectural Center-Basket LED Troffer Light offers a clean, efficient upgrade for traditional fluorescent troffers in offices, schools, healthcare, and retail environments. Designed for balanced, comfortable illumination, it integrates seamlessly into standard ceiling grids while supporting a range of project requirements through selectable color temperatures (3500K, 4000K, 5000K) and five levels of selectable wattage. With standard 0-10V dimming, the fixture provides adaptable, uniform lighting suited for both new construction and retrofit applications.



Sizes:
2' x 2'
2' x 4'

FEATURES

- Construction:** Formed steel housing
- Finish:** White
- Voltage:** 120-277V AC
- Dimming Driver:** 0-10V
- Color Temperature:** 35/40/50K Selectable switch
- Beam Angle:** 110°
- Efficacy:** 125 lm/W
- CRI:** 80+
- Life:** 100,000 hrs.
- Listings:** cULus listed, DLC Premium
- Warranty:** 5 Years Carefree for Parts & Components (Labor Not Included)

Size	Wattage Selectable	Lumens
2' x 2'	40/35/30/25/20W	6000/5250/4500/3750/3000 lm
2' x 4'	60/50/40/30/20W	9000/7500/6000/4500/3000 lm

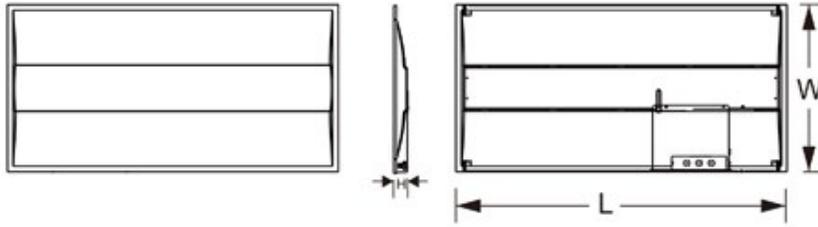


ORDERING INFORMATION Example:

Model	Size	Options
14064	2X2 2'x2' 2X4 2'x4'	EM8 8 Watt Emergency Battery RFD Recessed Flanged Drywall Kit

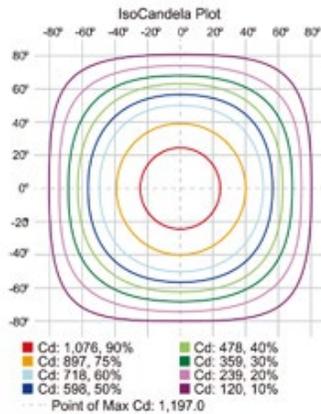
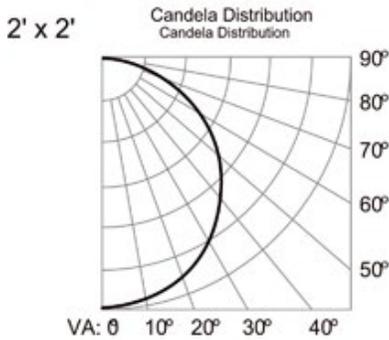
Alcon Lighting 14064 Architectural Center-Basket LED Troffer Light

LINE DRAWINGS



Size	L	W	H
2' x 2'	23.7"	23.7"	1.97"
2' x 4'	47.7"	47.7"	1.97"

PHOTOMETRY

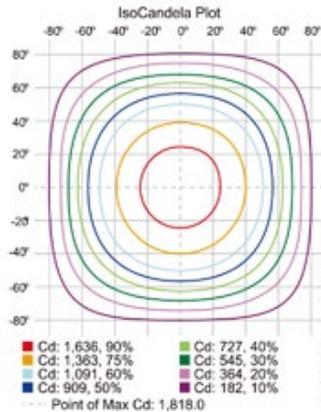
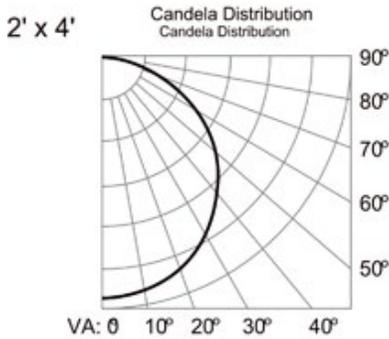


ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LUMINAIRE
0-30	930.9	26.9%
0-40	1,527.9	44.1%
0-60	2,714.0	78.4%
60-90	738.3	21.3%
70-100	309.9	9%
90-120	4.2	0.1%
0-90	3,452.3	99.7%
90-180	9.6	0.3%
0-180	3,461.9	100%

LUMENS PER ZONE

ZONE	LUMENS	% TOTAL	ZONE	LUMENS	% TOTAL
0-10	113.2	3.3%	90-100	0	0%
10-20	324.5	9.4%	100-110	0	0%
20-30	493.2	14.2%	110-120	0	0%
30-40	597.0	17.2%	120-130	0	0%
40-50	622.1	18.0%	130-140	0	0%
50-60	563.9	16.3%	140-150	0	0%
60-70	429.8	12.4%	150-160	0	0%
70-80	245.0	7.1%	160-170	0	0%
80-90	63.5	1.8%	170-180	0	0%



ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LUMINAIRE
0-30	1,417.7	26.8%
0-40	2,328.9	44.1%
0-60	4,141.5	78.4%
60-90	1,131.8	21.4%
70-100	476.4	9%
90-120	5.1	0.1%
0-90	5,273.4	99.8%
90-180	9.2	0.2%
0-180	5,282.6	100%

LUMENS PER ZONE

ZONE	LUMENS	% TOTAL	ZONE	LUMENS	% TOTAL
0-10	172.1	3.3%	90-100	2.0	0%
10-20	494.0	9.4%	100-110	1.7	0%
20-30	751.7	14.2%	110-120	1.5	0%
30-40	911.2	17.2%	120-130	1.2	0%
40-50	950.5	18.0%	130-140	1.0	0%
50-60	862.1	16.3%	140-150	0.8	0%
60-70	657.4	12.4%	150-160	0.6	0%
70-80	375.8	7.1%	160-170	0.4	0%
80-90	98.6	1.9%	170-180	0.1	0%

COLOR TEMPERATURE GUIDE

2700K	3000K	3500K	4000K	5000K
WARM WHITE	SOFT WHITE GLOW	NEUTRAL GLOW	COOL WHITE GLOW	DAYLIGHT GLOW
friendly personal intimate	soft warm pleasing	sociable inviting non-threatening	neat clean efficient	bright cool alert
HOMES LIBRARIES RESTAURANTS	HOMES HOTEL ROOMS LOBBIES RETAIL STORES	EXECUTIVE OFFICES RECEPTION AREAS SUPERMARKETS	OFFICES CLASSROOMS MASS MERCHANTISERS SHOWROOMS	GRAPHICS INDUSTRY HOSPITALS GALLERIES BEAUTY SALONS
X	X	✓	✓	✓