

Project Name: _____ Type: _____ Quantity: _____

INTENDED USE

Our architectural LED recessed center-basket troffer features a sleek, asymmetrical perforated metal basket that eliminates glare while offering a refined alternative to traditional acrylic-lensed models. Designed with a corrosion-resistant white finish, it efficiently reflects light for a bright yet comfortable illumination. Smooth edges ensure easy handling during installation. This troffer includes a standard 5-year warranty, with an optional extension of up to 10 years for added reliability. Ideal for offices, classrooms, medical facilities, and other institutional spaces.



FEATURES

- Construction:** Aluminum
- Lens:** Perforated Metal Basket or Acrylic
- Finish:** White
- Color Temperature:** 30/35/40/50/65K Selectable switch
- Beam Spread:** 110° beam
- CRI:** 80+
- Voltage:** 120-277V
- Efficacy:** 125 lm / W
- Driver:** 0-10V
- Operating Temperature:** -22° ~ 122°F
- Life:** 100,000 hours
- Warranty:** 5 years carefree for parts & components (Labor not included), 10 years available upon request
- Listing:** Damp location rated, cULus, DLC, DLC Premium

Model	Delivered Lumens	Wattage
2' X 2'	3000 lm	20W
	3700 lm	25W
	4500 lm	30W
	5250 lm	35W
2' X 4'	6000 lm	40W
	3000 lm	20W
	4500 lm	30W
	6000 lm	40W
	7500 lm	50W
	9000 lm	60W

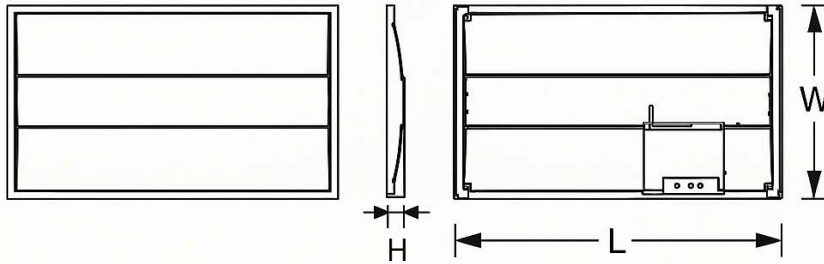


ORDERING INFORMATION Example:

Model	Mounting	Size	Options
24000	RT	Recessed T-Bar Grid	EM8 8W Emergency Back-up Battery EM16 16W Emergency Back-up Battery EM25 25W Emergency Back-up Battery W10¹ 10 Year Warranty
	RFD	Recessed Flanged Drywall	
	S	Surface	

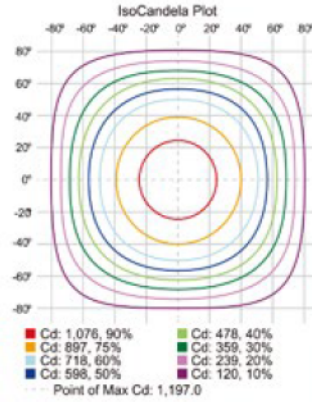
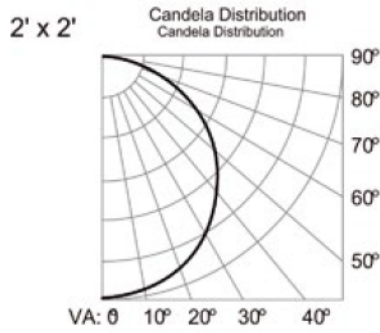
¹ 5 Year Warranty is Standard unless specified

DIMENSIONS



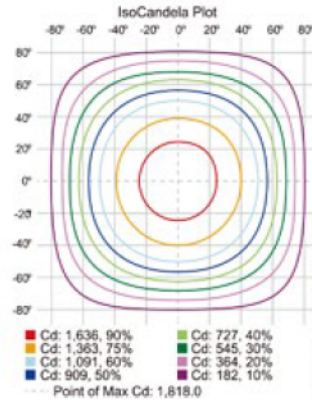
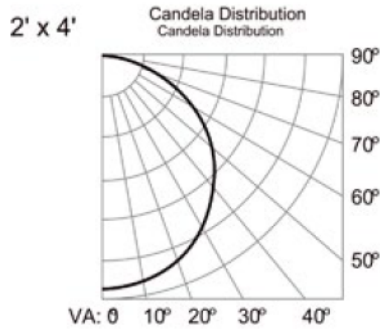
	L	W	H
2'x2'	23.7"	23.7"	1.79"
2'x4'	47.7"	47.7"	1.79"

PHOTOMETRY



ZONAL LUMEN SUMMARY			LUMENS PER ZONE		
ZONE	LUMENS	% LUMINAIRE	ZONE	LUMENS	% TOTAL
0-30	930.9	26.9%	0-10	113.2	3.3%
0-40	1,527.9	44.1%	10-20	324.5	9.4%
0-60	2,714.0	78.4%	20-30	493.2	14.2%
60-90	738.3	21.3%	30-40	597.0	17.2%
70-100	309.9	9%	40-50	622.1	18.0%
90-120	4.2	0.1%	50-60	563.9	16.3%
0-90	3,452.3	99.7%	60-70	429.8	12.4%
90-180	9.6	0.3%	70-80	245.0	7.1%
0-180	3,461.9	100%	80-90	63.5	1.8%

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ZONE	LUMENS	% LUMINAIRE	ZONE	LUMENS	% TOTAL
0-30	1,417.7	26.8%	0-10	172.1	3.3%
0-40	2,328.9	44.1%	10-20	494.0	9.4%
0-60	4,141.5	78.4%	20-30	751.7	14.2%
60-90	1,131.8	21.4%	30-40	911.2	17.2%
70-100	476.4	9%	40-50	950.5	18.0%
90-120	5.1	0.1%	50-60	862.1	16.3%
0-90	5,273.4	99.8%	60-70	657.4	12.4%
90-180	9.2	0.2%	70-80	375.8	7.1%
0-180	5,282.6	100%	80-90	98.6	1.9%

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COMPATIBLE DIMMERS

			
0-10 V	2100 2101 2102	Diva DTVV	IP-710-DL

COLOR TEMPERATURE GUIDE

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