SPECIFICATION SHEET

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
	3000 lm	20W
	3700 lm	25W
2' X 2'	4500 lm	30W
	5250 lm	35W
	6000 lm	40W
	3000 lm	20W
	4500 lm	30W
2' X4'	6000 lm	40W
	7500 lm	50W
	9000 lm	60W

















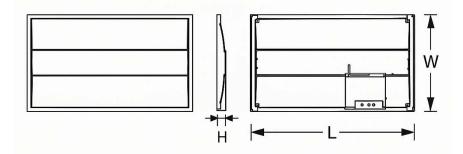
ORDERING INFORMATION Example: 24000-22-RT

Model	Size	Mounting	Options
24000	22 2x2 Foot 24 2x4 Foot	RT Recessed T-Bar Grid RF Recessed Flanged Drywall S Surface	EM8 8W Emergency Back-up Battery 16W Emergency Back-up Battery 25W Emergency Back-up Battery 10 Year Warranty

15 Year Warranty is Standard unless specified

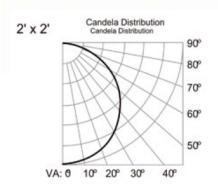


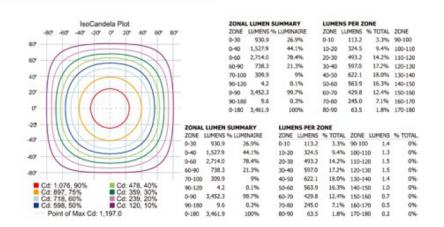
DIMENSIONS

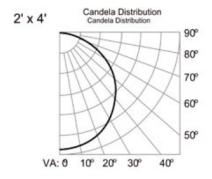


	L	W	Н
2'x2'	23.7"	23.7"	1.79"
2'x4'	47.7"	47.7"	1.79"

PHOTOMETRY







IsoCandela Plot			ZONAL	LUMEN	SUMMA	RY	LUMEN	S PER Z	ONE	ZONE
-80° -60° -40° -20° 0° 20° 40° 60° 80	y		ZONE	LUMENS 9	% LUMIN	AIRE	ZONE L	UMENS	% TOTAL	90-100
80"			0-30	1,417.7	26	8%	0-10	172.1	3.3%	100-110
~			0-40	2,328.9	44	196	10-20	494.0	9.4%	110-120
607			0.60	4,141.5	78	4%	20-30	751.7	14.2%	120-130
			60-90	1,131.8	21	4%	30-40	911.2	17.2%	130-140
407			70-100	476.4		9%	40-50	950.5	18.0%	140-150
			90-120	5.1	0.	1%	50-60	862.1	16.3%	150-160
207			0.90	5,273.4	99	8%	60-70	657.4	12.4%	160-170
			90-180	9.2	0	2%	70-80	375.8	7.1%	170-180
σ (())			0-180	5,282.6	10	0%	80-90	98.6	1.9%	
-20	ZONAL	LUMEN	SUMMA	RY	LUME	NS PER Z	ONE			
47	ZONE	LUMENS	% LUMB	NAIRE	ZONE	LUMENS	% TOTAL	ZONE	LUMENS	% TOTAL
	0-30	1,417.7	21	6.8%	0-10	172.1	3.3%	90-100	2.0	0%
	0-40	2,328.9	4	6.1%	10-20	494.0	9,4%	100-1	0 1.7	0%
67	0-60	4,141.5	71	1.4%	20-30	751.7	14.2%	110-12	20 1.5	0%
87	60-90	1,131.8	2	1.4%	30-40	911.2	17.2%	120-13	30 1.2	0%
	70-100	476.4		9%	40-50	950.5	18.0%	130-14	1.0	0%
Cd: 1,636, 90% Cd: 727, 40%	90-120	5.1		0.1%	50-60	862.1	16.3%	140-15	50 0.8	0%
Cd: 1,363, 75% Cd: 545, 30% Cd: 1,091, 60% Cd: 364, 20%	0-90	5,273.4	95	9.8%	60-70	657.4	12.4%	150-10	60 0.6	0%
■ Cd: 909, 50% ■ Cd: 182, 10%	90-180	9.2		0.2%	70-80	375.8	7.1%	160-1	70 0.4	0%
Point of Max Cd: 1,818.0	0-180	5,282.6	1	00%	80-90	98.6	1.9%			0%



COMPATIBLE DIMMERS

	LIGHTING	%LUTRON	LEVITON _®
	2100	Diva DVTV	IP-710-DL
0-10 V	<u>2101</u>		
	<u>2102</u>		

