Project Name:	Туре:	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

Mounting: Recessed and Surface

Color Temperature: 35/40/50K Selectable switch

Voltage: 120-277V Driver: 0-10V

Operating Temperature: -22° ~ 122°F Life: >54,000 (L70); >51,000 (L90) Warranty: 5 years carefree for parts & components (Labor not included), 10 years

available upon request

Listing: Dry and Damp location rated, cULus, DLC,

DLC Premium





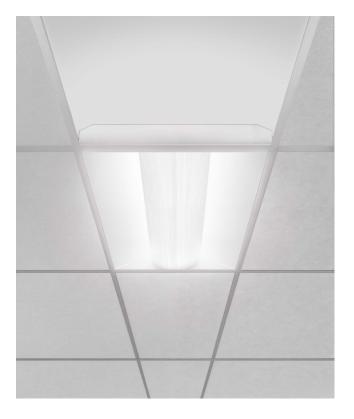


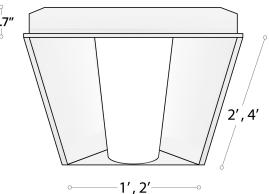












ORDERING INFORMATION Example:

Model	Mounting	Size	Wattage Lumens	Lens	Options
24000	RT Recessed T-Bar Grid RF Recessed Flanged Drywall S Surface	22 2x2 Foot24 2x4 Foot14 1x4 Foot	19 19W 2964 lm 24 24W 3696 lm 32 32W 4864 lm 39 39W 5866 lm	Blank Perforated Metal Basket AL Acrylic Lens	EM8 8W Emergency Battery EM16 16W Emergency Battery EM25 25W Emergency Battery OS ² Occupancy & Daylight Harvesting Sensor W10 ³ 10 Year Warranty CR ⁴ Controls

^{1 1}x4 Foot delivers 5854 lm, and 2x4 Foot delivers 5877lm 2 Default sensor is the Enlighted Micro, see page 4

1/5

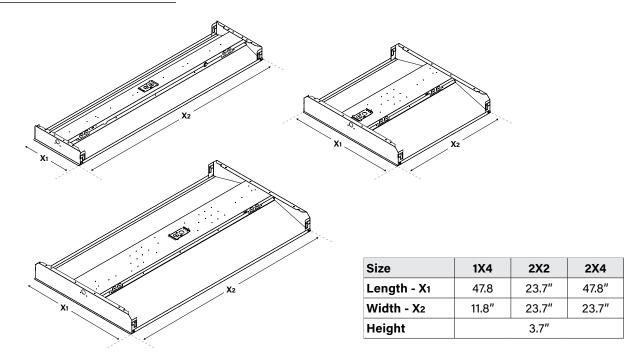
Alcon Lighting 24000 Perforated Metal Center-Basket LED Troffer Light

^{3 5} Year Warranty is Standard unless specified

⁴ Consult sales representative for custom controls

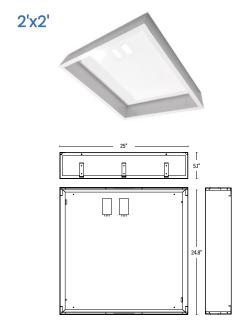


DIMENSIONS

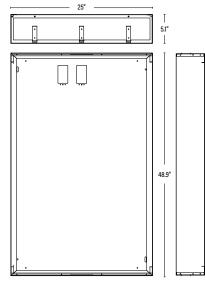


SURFACE MOUNT KITS

Constructed from 22-gauge cold-rolled steel with a high-gloss baked enamel finish, applied over an iron phosphate pre-treatment for superior adhesion and enhanced rust resistance









LENS OPTIONS





Standard, Perforated Metal Basket

Acrylic Lens

PERFORMANCE DATA

Size	1X4	2X4		
Electrical				
Voltage	120-277V - 50/60Hz			
Power Factor	0.9			
Total Harmonic Distortion (THD)		20		
Optical				
Color Temperature (Selectable)	3500K / 4000K / 5000K			
Color Rendering (CRI)	80			
Beam Angle	90°			
Dimming	0-10V, 10% - 100%			
Environment				
Operating Temperature		-22° ~ 122°F		
Suitable Location	Indoors, Dry and Damp			
Construction				
Driver	SR42W1000CUL07	SR42W1000CUL07	SR42W1000CUL07	
Lens	Acrylic Lens			
Finish	White			
Listings				
Model Number	GO-LED14-[19,24,32,39]-3CCT- U-F-[Blank,EM]-[Blank,M]	GO-LED22-[19,24,32,39]-3CCT- U-F-[Blank,EM]-[Blank,M]	GO-LED24-[19,24,32,39]-3CCT- U-F-[Blank,EM]-[Blank,M]	
Qualifications	UL, DLC® Standard UL, DLC® Standard UL, DLC® Premium		UL, DLC® Premium	
Warranty				
Years	Standard 5 Years, 10 Years Available			

Published lumens on LED products are approximate and may vary slightly.

LUMEN OUTPUT

WATTAGE	1X4		2X2		2X4	
	3500K	5000K	3500K	5000K	3500K	5000K
19W	2964	3116	2964	3116	2964	3097
24W	3696	3888	3696	3888	3696	3864
32W	4864	5120	4864	5120	4864	5088
39W	5854	6162	5866	6162	5877	6123



OCCUPANCY & DAYLIGHT HARVESTING SENSOR

enlighted

MICRO SENSOR – Daylight / Motion / Occupancy A complete sensing and lighting control node powered from its attached light fixture. An innovative carrier-based mounting design supports easy installation and replacement. With integrated wireless communications for data transmission and remote configuration as well as autonomous fixture-level control, this sensor brings advanced lighting automation to a whole new level.

FEATURES

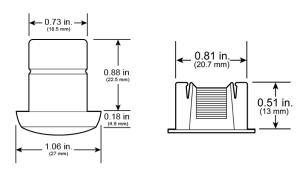
Enlighted Sensor Interface (ESI)
Localized Lighting Control
Edge Sensing
Bluetooth Low Energy Occupancy and
Thermal Sensing Tunable White
Daylight Harvesting

Room and Zone Control loT Sensing Node Standards-Based Networking and Security Data Privacy Driver Compatibility

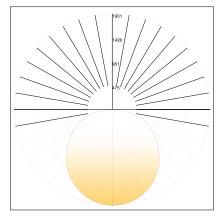


SENSOR COVERAGE PATTERNS

Incorporates an optical Fresnel lens that works with the digital Passive Infrared (PIR) sensor to detect occupancy and motion. The multifaceted lens focuses light onto the PIR to produce an all-encompassing field of view through aggregation of many narrow fields of view.



PHOTOMETRY



Polar Graph - 2X4 • 39W • 3500K Delivered Lumens: 5877 CRI: 80



COMPATIBLE DIMMERS

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

