INDOOR

tgs

Date:	
Project Name:	
Sku #:	

Outline T24

T-Grid Lighting

APPLICATIONS

Commercial, Retail, Office, Public Spaces

FEATURES

Construction
- Aluminum frame for lightweight body.

Finish
- White Lens

Electrical & Technical
- Input Voltage: 120-277V
- Input Frequency: 50/60Hz
- Projected Life: L70 > 50,000 hrs
- PF: >0.9
- CRI: >90
- THD: <20%
- CCT: 3000K, 3500K, or 4000K
- Remote Driver
- Operating Temp.: -22°F~104°F
- Damp Location Rated
- 15W Emergency Inverter [Option]
- 8W Emergency Battery Backup [Option]

Optical
- Acrylic Lens

Installation/Mounting
– Suitable for 15/16" T-Grid Installation

Controls
- 0-10V Dimming
- Bi-level Occupancy/Daylight Harvesting Sensor [Option]
- Lutron Vive PowPak [Option][Factory Install]

Lumen Output
- 2'x2':
  27W (2,700lm)
  35W (3,500lm)
  40W (4,000lm)
- 2'x4':
  35W (3,500lm)
  45W (4,500lm)
  54W (5,400lm)

Warranty
- 5 Year Warranty

See warranty documentation for more information.

ORDERING INFORMATION

EXAMPLE: OFL-22-27-35-U-D-90CRI

OFL

Series	Size	Wattage	CCT	Input Voltage	Control	CRI
OFL	22 - 2'x2'	27 - 27W 35 - 35W 40 - 40W	35 - 3500K 40 - 4000K 50 - 5000K	U - 120-277V	D - 0 -10V Dimming	90CRI
	24 - 2'x4'	35 - 35W 45 - 45W 54 - 54W				

Accessories
T-BR-EM (T-Bar Bracket for Emergency Battery Backup)
TGS -15W-INT [15W Emergency Inverter]
OFL-EM [8W Emergency Battery Backup]
RC-RC-100 (Wireless Configuration Tool)
M [Bi-level Occupancy/Daylight Harvesting Sensor]
FCJS0 (Lutron Vive PowPak)

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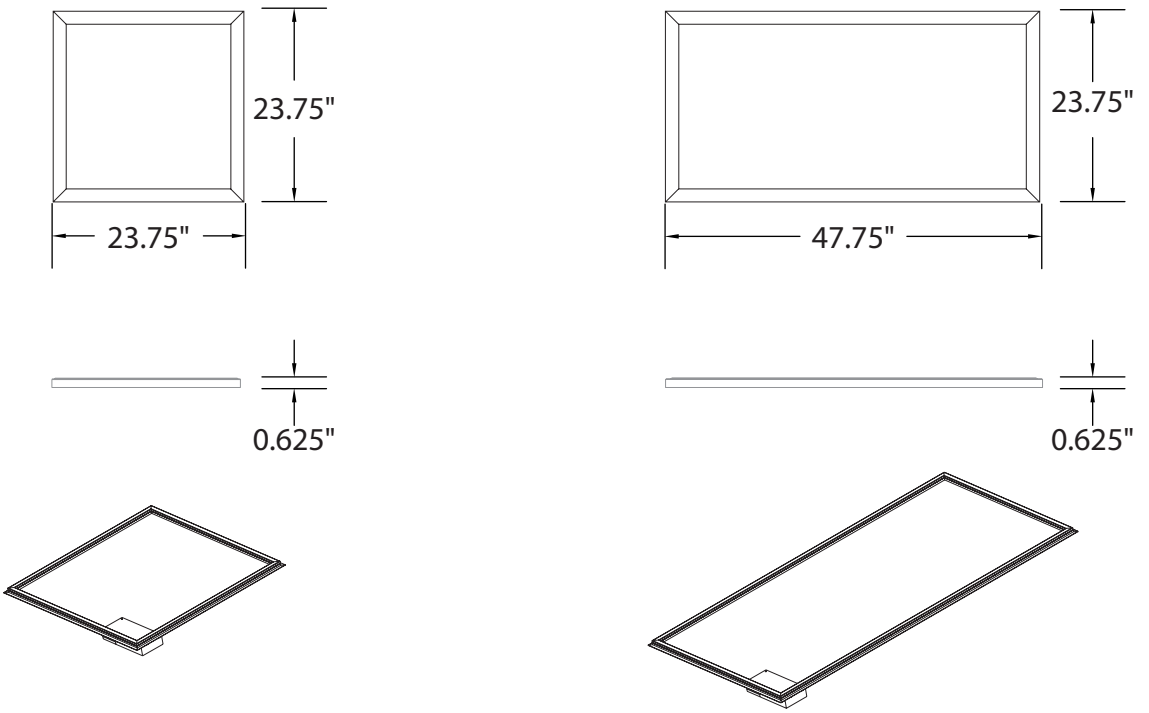
DIMENSIONS



LUMEN OUTPUT

SKU	Size (LxW)	Wattage (W)	Delivered Lumens (lm)	Efficacy (lm/W)
OLF-22-27-40-U-D-90CRI	2'x2'	27	2700	100
OLF-22-35-40-U-D-90CRI	2'x2'	35	3500	100
OLF-22-40-40-U-D-90CRI	2'x2'	40	4000	100
OLF-24-35-40-U-D-90CRI	2'x4'	35	3500	100
OLF-24-45-40-U-D-90CRI	2'x4'	45	4500	100
OLF-24-54-40-U-D-90CRI	2'x4'	54	5400	100

ACCESSORIES

Emergency Battery Backup 8W (Option) [OFL-EM]

Emergency Inverter 15W (Option) [TGS-15W-INT]

Daylight Occupancy/ Daylight Harvesting Sensor (Option) [M]

Wireless Configuration Tool (Sold Separately) [RC-RC-100]

T-Bar Emergency Battery Bracket [TR-BR-EM]

Lutron Vive PowPak [Factory Install] (Option) [FCJS0]

CONTROL PRE-COMMISSIONING

Default setting are indicated by*

High-End Trim/ Tuning	Sensitivity Range	Time Delay	Daylight Harvesting	Stand-by Light Level Setting	Stand-by Time Setting
70%	20%	10s	**Light Sensor Disabled***	0%	∞
80%	50%	1min	1FC (10lux)	**10%***	1min
90%	75%	**10min***	3FC (30lux)	30%	30min
100%*	**100%***	15min	5FC (50lux)	50%	**60min***

High-End Trim/Tuning:
Setting that determines the maximum lumen output through high-end trim tuning, can be reduced by up to 30 percent.

Sensitivity Range:
Setting that determines the sensitivity range of the motion sensor when the daylight sensor is disabled.

Time Delay:
The light can be set to stay ON for any period of time between approx. 10 sec. to a maximum of 60 min.
Any movement detected before this time elapse will re-start the timer.

Daylight Harvesting:
The chosen light response threshold can be disabled or respond when photocell detects foot candle levels 1-5 FC

Stand-by Light Level:
Setting determines how much lumen output is dimmed down to when no motion is detected.

Stand-by Time:
Setting determines how long after stand-by light level occurs the light will shut off. Up to 60 minutes.