

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

Optical

- Acrylic Lens

- Electrical & Technical - Input Voltage: 120-277V
- Input Frequency: 50/60Hz
- Projected Life: L70 > 50,000 hrs
- PF: >0.9
- CRI: >80
- THD: <20%
- CCT: 3500K, 4000K, or 5000K
- Remote Driver
- Operating Temp.: -22°F~104°F
- Damp Location Rated

- 15W Emergency Inverter [Option]

- 8W Emergency Battery Backup [Option]

#### Controls

- 0-10V Dimming - Bi-level Occupancy/Daylight Harvesting Sensor [Option]

### Lumen Output

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

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

Warranty - 5 Year Warranty See warranty documentation for more information.



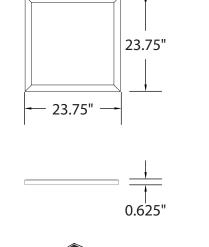
EXAMPLE: OFL-22-27-35-U-D

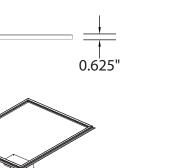
# ORDERING INFORMATION

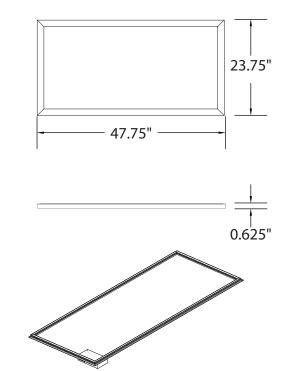
OFL					
Series	Size	Wattage	ССТ	Input Voltage	Control
OFL	22 - 2'x2'	27 - 27W 35 - 35W 40 - 40W	35 - 3500K 40 - 4000K 50 - 5000K	U - 120-277V	D - 0 -10V Dimming
	24 - 2'x4'	35 - 35W 45 - 45W 54 - 54W			
					Accessories
					T-BR-EM (T-Bar Bracket for Emergency Battery Backup) TGS -15W-INT [15W Emergency Inverter] OFL-EM [8W Emergency Battery Backup] RC-RC-100 (Wireless Configuration Tool) M [Bi-level Occupancy/Daylight Harvesting Sensor]



## DIMENSIONS







## LUMEN OUTPUT

SKU	Size (LxW)	Wattage (W)	Delivered Lumens (Im)	Efficacy (lm/W)
OLF-22-27-40-U-D	2'x2'	27	2700	100
OLF-22-35-40-U-D	2'x2'	35	3500	100
OLF-22-40-40-U-D	2'x2'	40	4000	100
OLF-24-35-40-U-D	2'x4'	35	3500	100
OLF-24-4540-U-D	2'x4'	45	4500	100
OLF-24-54-40-U-D	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]

## CONTROL PRE-COMMISSIONING

Default	setting	are	indicated	by*
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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%	1 min	1FC (10lux)	10%*	1 min
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.