

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: >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]

# 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 Installed]

### 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**

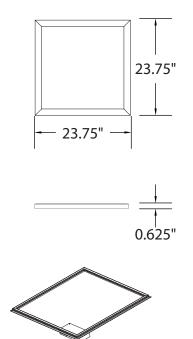
OFL						
Series	Size	Wattage	ССТ	Input Voltage	Control	CRI
OFL	22 - 2'x2'	27 - 27W 35 - 35W 40 - 40W	35 - 3500K 40 - 4000K 50 - 5000K	U - 120-277V	D - 0 -10V Dimming	90CRI
	24 - 2'x4'	35 - 35W 45 - 45W 54 - 54W				

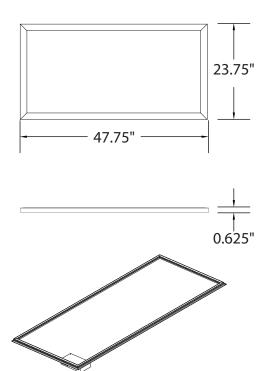
# Accessories

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)



# **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 Installed] (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%	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.