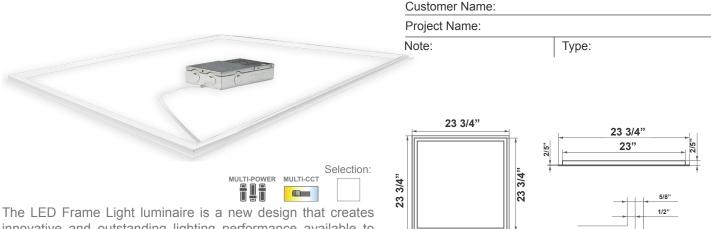
# TGL SERIES COMMERCIAL INDOOR LIGHTING



TGL-2X2-MCTP



innovative and outstanding lighting performance available to replace the 2x2 LED panel. It has a modern design and is easy to install. Ideal for new construction and remodel/replacement of fluorescent troffers or LED panels in commercial office spaces, schools, healthcare facilities, and retail merchandising areas. Compact ultra-thin appearance, simple installation, and outstanding performance. Assembling type in an individual package, easy to take away.

23 3/4"(H) x 23 3/4"(W) x 5/8"(D)

## eatures

- White Finish
- Multi Color Temperature & Multi Power (Selectable Switch in Driver box)

5-Year Warranty

23 3/4"

High Quality LED Chips Provide High Efficiency, Heat Dissipation, Stability, and Lumen Maintenance

# **Technical Specifications**

#### **Electrical:**

Voltage: 120-277V Power Factor: >0.92 Wattage: 27W/ 35W/ 40W Efficacy: 148/ 114/ 100 LPW

#### **Mechanical:**

- Extruded Aluminum with White Painting
- Surge Protector
- Maximum Ambient Temperature: -22°F to +104°F
- Rated life: 50,000 hrs
- Driver/Junction Box is Separate and Connects to the Fixture with a 3Ft. Dongle.
- Driver/Junction Box Installs On Adjacent Grid, On Top, Using Your Choice Of T-bar Bracket or Westgate T-bar Bracket Model (ELB-TBAR1)
- IP20 Indoor Use Only

### **Lighting:**

- Performance Lens Assembly Delivers Unique Beam Angles and Reduces Glare
- Dimmable: 120-277V 0~10V Driver for Continuous Dimmina
- Driver Disconnect Provided Where Required to Comply with US and Canadian codes
- Total Lumens: 4000LM
- Color Temperatures: 3500K/4000K/5000K
- Multi CCT & Multi Power (Selectable Switch in Driver
- Color Rendering Index: CRI ≥ 80

### **Applications:**

Retail, Schools, Offices, Healthcare, Conference rooms, Hospitality, Corridors, Reception areas, Foyer Library

#### Other Models:

• 54W | 5250LM | TGL-2X4-MCTP

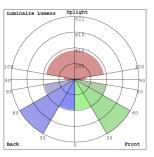


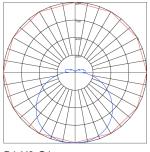






### Photometrics: TGL-2X2-MCTP





45 35 30 25 20 15 2fc 10 1fc 0.5fc 0.1fc 25 Area 50'x 50' Mounting Height: 9'

BUG Rating: B1-U3-G1

#### **Other Views:**







Side View

Front View

Back View





Side View





Performance Table: TGL-2X2-MCTP

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
TGL-2X2-MCTP	27W/35W/40W	120V	2400LM	3000K/ 4000K/ 5000K	B1-U3-G1	88/68/60

# Sample Ordering

Model	Size	CCT & Power			
TGL	2X2	<b>–</b> MCTP			

## **Factory-Installed Option:**

Blank = No Option For Accessories

OPT-EM-TGL = Installed on a T-Bar Bracket to Clip on Top the T-Bar Grid

TBAR1EM = Driver

OPT-FWH-63 = 6FT 3-Wire Whip OPT-FWH-65 = 6FT 5-Wire Whip OPT-FWH-66 = 6FT 6-Wire Whip

**Example:** 

1. TGL-2X2-MCTP (FOR TGL 40W MCTP FIXTURE 120-277V)

2. TGL-2X2-MCTP (FOR TGL 40W MCTP FIXTURE 120-277V) OPT-EM-TGL (External Emergency Battery)

#### **FACTORY-INSTALLED OPTION:**





