# TGL SERIES COMMERCIAL INDOOR LIGHTING

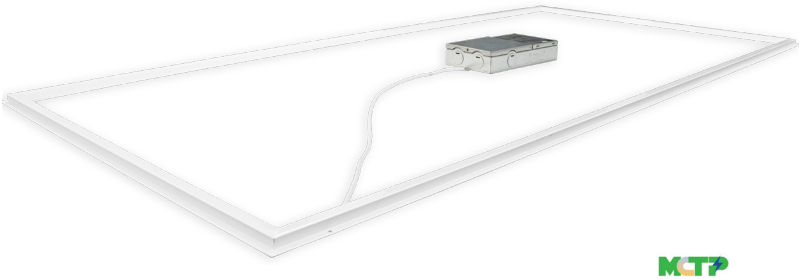
WESTGATE
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

TGL-2X4-MCTP

Customer Name:

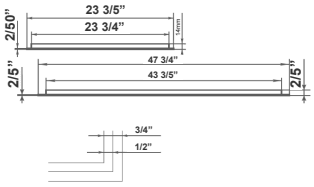
Project Name:

Note: | Type:

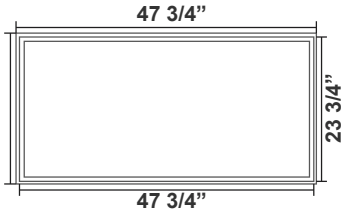


MCTP

Selection:




The LED Frame Light luminaire is a new design that creates 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.




**47 3/4"(H) x 23 3/4"(W) x 5/8"(D)**

## Features

- White Finish
- Multi Color Temperature & Multi Power (Selectable Switch in Driver box)
- 5-Year Warranty
- High Quality LED Chips Provide High Efficiency, Heat Dissipation, Stability, and Lumen Maintenance

## Technical Specifications

### Electrical:

- Voltage: 120-277V
- Power Factor: >0.92
- Wattage: 35W/45W/54W
- Efficacy: 150LPW

### 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 Dimming
- Driver Disconnect Provided Where Required to Comply with US and Canadian codes
- Color Temperatures: 3500K/4000K/5000K
- Multi CCT & Multi Power (Selectable Switch in Driver Box)
- Color Rendering Index: CRI ≥ 80

### Applications:

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

### Other Models:

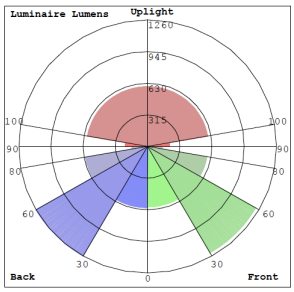
• 40W | 4000LM | TGL-2X2-MCTP

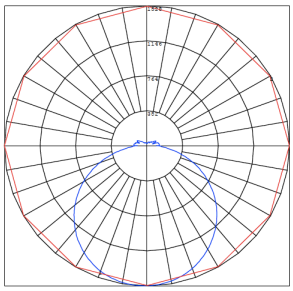
LISTED DIMMING 5 YEAR

Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com |

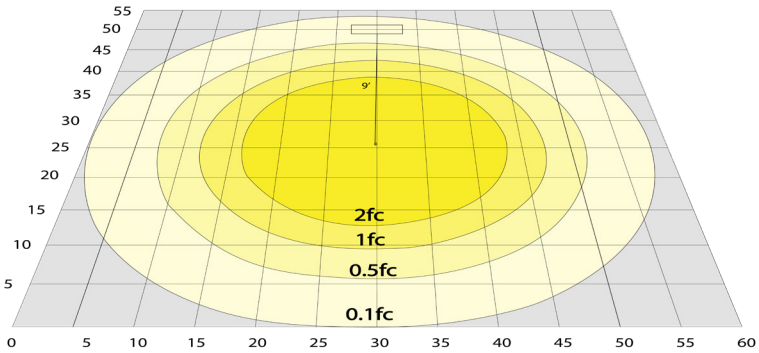
WG-Z7-2C-2Z

## Photometrics: TGL-2X4-MCTP



BUG Rating: B2-U4-G2




Area 55'x 60' Mounting Height: 9'

## Other Views:



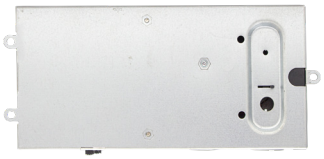
Side View

Front View

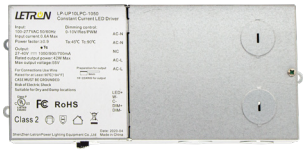
Back View

Driver

Side View



Front View



Back View

## Performance Table: TGL-2X4-MCTP

| MODEL NO. | Wattage | Lumens | LPW | Color Temp. | Voltage | BUG Rating |
|---|---|---|---|---|---|---|
| TGL-2X4-MCTP | 35W | 5250LM | 150 | 3500K/ 4000K/ 5000K | 120-277V | B2-U4-G2 |
| | 45W | 6750LM | | | | |
| | 54W | 8100LM | | | | |

# Sample Ordering

| Model | | Size | | CCT & Power |
|---|---|---|---|---|
| TGL | - | 2X4 | - | 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-2X4-MCTP** (FOR TGL 54W MCTP FIXTURE 120-277V)

2. **TGL-2X4-MCTP** (FOR TGL 54W MCTP FIXTURE 120-277V)
   **OPT-EM-TGL** (Installed on a T-Bar Bracket to Clip on Top the T-Bar Grid
)

## FACTORY-INSTALLED OPTION:

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

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