TGL SERIES COMMERCIAL INDOOR LIGHTING



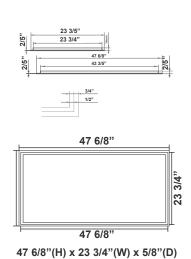
TGL-2X4-MCTP



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.





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: 148/ 114/ 100LPW

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
- Total Lumens: 5250LM
- 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



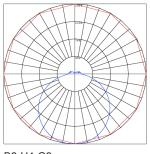






Photometrics: TGL-2X4-MCTP





55 50 45 40 35 30 25 20 15 2fc 1fc 10 0.5fc 0.1fc 30 10 Area 55'x 60' Mounting Height: 9'

BUG Rating: B2-U4-G2

Other Views:



Performance Table: TGL-2X4-MCTP

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
TGL-2X4-MCTP	35W/45W/54W	120V	5250LM	3000K/ 4000K/ 5000K	B2-U4-G2	150/116/97

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:





