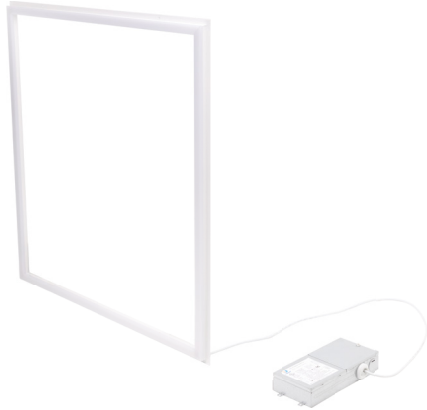


CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#: TFL22-40**D-DIM

SERIES SPECIFICATIONS



TFL22-40D-DIM**

The LED frame light offers a new design that creates an innovative and outstanding lighting performance, available to replace 2x2 LED panels and other troffers. It has a modern design and is easy to install.



FEATURES AND SPECIFICATIONS

Intended Use

Ideal for both new construction and remodel/replacement of fluorescent troffers or LED panels in commercial office spaces, schools, healthcare facilities, and retail merchandising areas.

Construction

Extruded aluminum with white painting. Performance lens assembly delivers unique beam angles and reduces glare.

Electrical

High quality LED Chips provide high efficiency, heat dissipation, stability, and lumen maintenance. Surge protector

Dimming

LED drivers deliver dimming from a 1-10V control signal. Dims to 10% standard. 120-277V

Listings

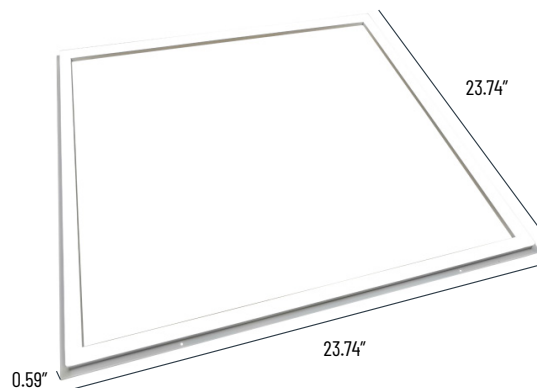
Driver disconnect provided where required to comply with US and Canadian codes. For use in ambient operating temperatures ranging from: -30 ~ 40°C (-22°F to +104°F)

Warranty

5-year limited warranty.

NOTE: Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.

LINE DRAWINGS



CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#: TFL22-40**D-DIM

ORDERING INFORMATION

Example: TFL22-4040D-DIM

SERIES	WATTAGE	COLOR TEMP.	POWER SUPPLY	OPTIONS
TFL22	[-40]: 40W	[40]: 4000K [50]: 5000K	[D]: LED Driver	[-DIM]: Dimmable

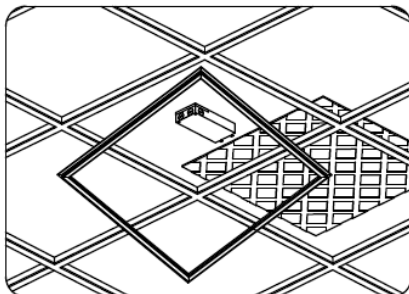
ELECTRICAL SPECIFICATIONS

TFL22-40**D-DIM	4000K	5000K
CIE Class	Semi-Direct	
Measurement Flux	4676.8lm	4759lm
Downward Ratio	87%	
Field Angle	H196.0 V179.0	
Luminaire Efficacy Rating (LER)	109	111
Max. Intensity	1233.06 cd	1263.86 cd
Total Rated Lamp Lumens	4676.8lm	4759.0lm
Efficiency	100%	

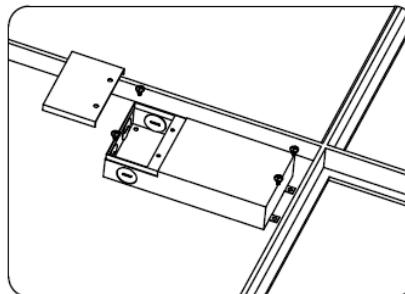
TFL22-40**D-DIM	4000K	5000K
Upward Ratio	13%	
Beam Angle	H122.5 V118.8	H117.9 V121.6
Voltage	120-277V	
Central Intensity	1232.49 cd	1252.73 cd
Pos of Max. Intensity	H180 V2	H90 V1
Efficacy	105 lm/W	
Bug Rating	B1-U3-G1	
CRI	>80	

INSTALLATION INSTRUCTIONS

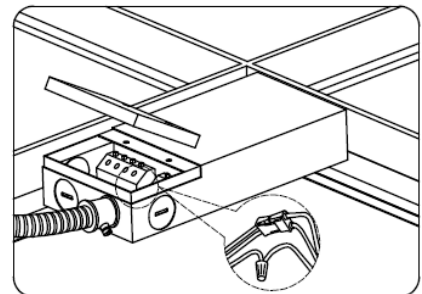
INSTALLATION



DRIVER MOUNTING



ELECTRICAL CONNECTION



Additional clips to secure the frame light to the T-grid may be required in your area.
Please check your local codes.

CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#: TFL22-40XXD-DIM

PHOTOMETRIC REPORTS

TFL22-4040D-DIM | 4000K

Fig. 1 - Luminous Intensity Distribution Curve

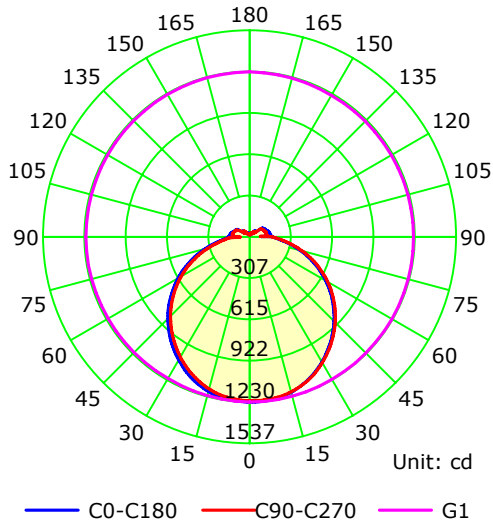
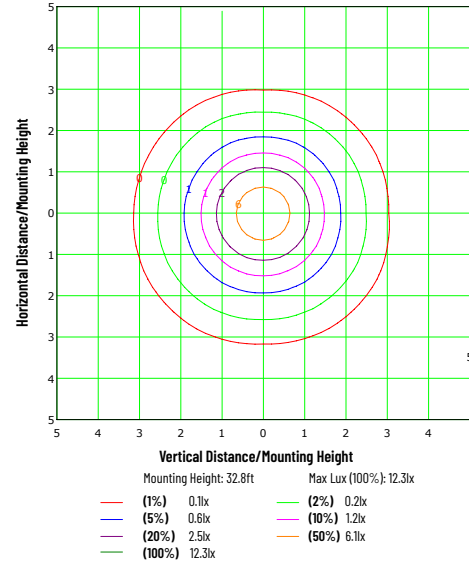


Fig. 2 - IsoLux Plot



TFL22-4050D-DIM | 5000K

Fig. 1 - Luminous Intensity Distribution Curve

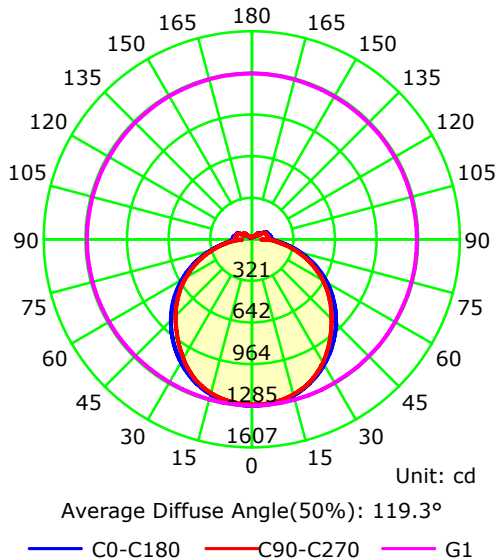
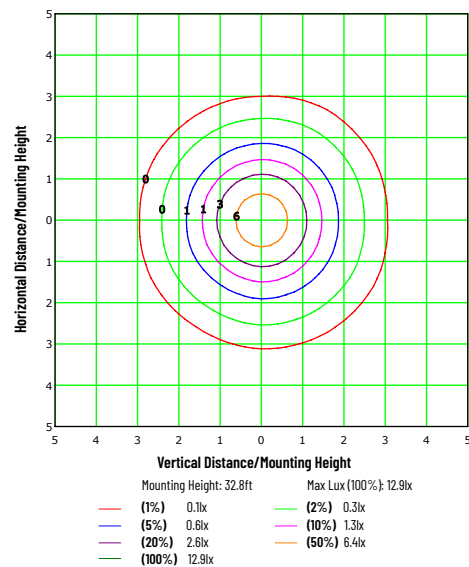


Fig. 2 - IsoLux Plot

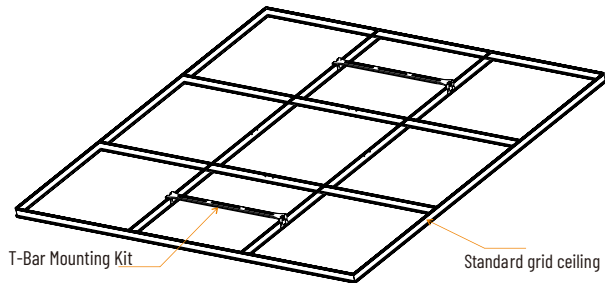
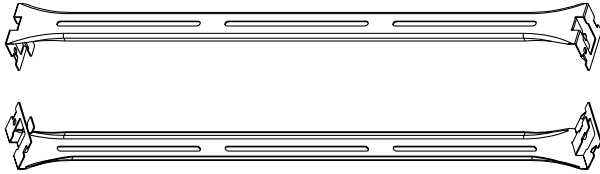


CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#: TFL22-40XXD-DIM

SOLD SEPARATE

T-Bar Mounting Kit

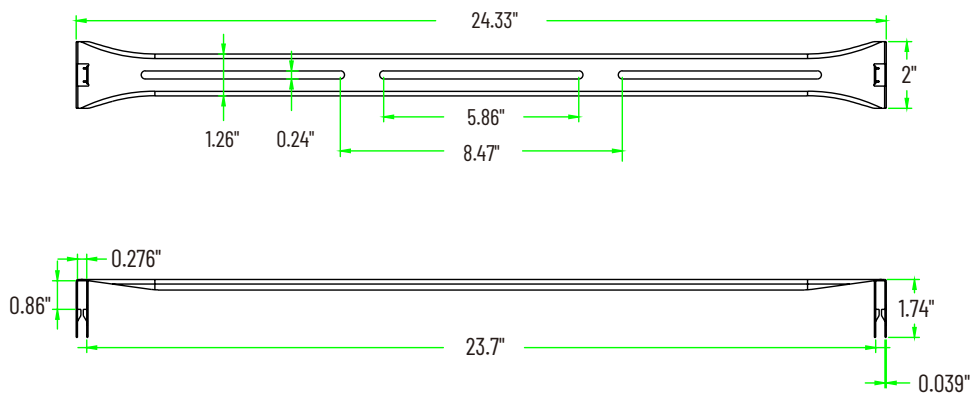
For installation in a standard grid ceiling



TBAR-BRKT

T-Bar mounting bracket for remote driver

This TFL22 comes with a remote mount driver that can be installed away from the unit. To help with ease of installation, the TBAR-BRKT can be used to mount this driver in the plenum, directly to the T-grid.



TFL-EXT-6FT

Low voltage extension cord for TFL22 | 6FT

This 6' low voltage cord connects directly to the existing connector(s) to allow for easier mounting when needed.