



OVERVIEW

- A high performance 1'x4', 2'x2', and 2'x4' recessed fluorescent luminaire featuring a 3" deep cell parabolic louver. Designed for maximum fixture efficiency while maintaining visual comfort.
- The precision optical parabolic louver assembly matches up with the para-contoured fixture housing to create a superior luminaire.
- Four pullout type grid clips are located in the housing to lock over the grid. Four auxiliary suspension points are also provided on the housing ends as an alternate method of securing to the building structure as required by code.

LED TUBES

- 120-277V (50/60Hz)
- Rated Life [L70] 50,000 Hours.
- Wired for single or double end.
- Approximately 40% more energy efficient than standard F32T8 Lamps.

Assembled with no ballast

LISTINGS/QUALIFICATIONS

- Fixture Housing is ETL C/US Listed
- LED Tubes are ETL or UL C/US Listed and DLC Certified
- Proudly Made in America





PROJECT
TYPE
QTY.

APPLICATIONS

- Commercial, Retail, and Public Buildings
- Offices
- Schools
- Medical Environments

INSTALLATIONS

 Designed for recessed installation into NEMA Type G lay-in acoustical grid ceiling systems, 1" or 9/16" grid work.
For sheet rock ceilings, NEMA Type F applications, add additional flange kit.

CONSTRUCTION

- Housing—Die formed code grade or optional 20GA cold rolled steel. All parts securely riveted into place. Snap-in type wireway cover. All steel housing parts finished with a baked on white enamel paint applied after fabrication. Provides a minimum reflectivity of 87%.
- Optical Reflectors—Fabricated from Miro-4 enhanced specular aluminum with a 95% reflectivity.
- Louvers—Die-formed from semi-specular anodized aluminum, low iridescent finish with an anodic oxide coating. Mitered corners, interlocking construction, steel hinges and spring action latches. Standard cell configurations to match desired lamping for maximum lighting impact.

EM5

EM14

W1

W2

W3

W4

DLT4

FΚ

OPTIONS

Emergency

Emergency Battery

Back Up, 500 Lumens - 1 Lamp To operate, must use

an electronic instant start ballast Emergency Battery Back Up, 1400 Lumens - 1 Lamp

To operate, must use

an electronic instant start ballast

Whips

6ft. 3 Wire Whip Tapped To 120V

6ft. 3 Wire Whip Tapped To 277V 6ft. 4 Wire Whip

Tapped To 120V, Emergency

6ft. 4 Wire Whip

Tapped To 277V, Emergency **Dimming Systems DLT2** Dimmable Systems Including driver and LED tubes (1 or 2 LED Tubes)

Straight Tube Only 24" Length (Keystone)

Dimmable Systems

(Keystone)

Flange Kit

Mounting

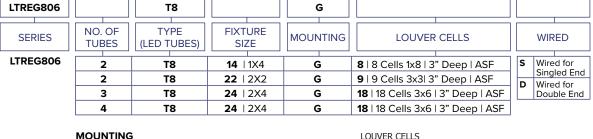
Including driver and LED tubes (1 or 2 LED Tubes) 48" Length



ORDERING GUIDE

Fill in the boxes below with the corresponding **bold** options.

Example: LTREG806-2-T8-22-G-9-S



MOUNTING

G I Lay in for T-Bar

LOUVER CELLS FINISH

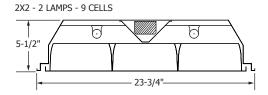
ASF | Aluminum Silver Finish

2'x4' 1'x4' 2'x2' 18 CELLS 9 CELLS 8 CELLS 1x8 3x3 3x6

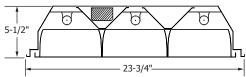
CONSULT FACTORY FOR WATTAGE, LUMENS AND COLOR TEMPERATURE.

DIMENSIONS

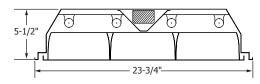
END VIEWS







2X4 - 4 LAMPS - 18 CELLS



1X4 - 2 LAMPS - 8 CELLS

