



# RECESSED

## GCT620 SERIES



### 2X4, Concealed T-Bar Troffer Luminaire



- 2X4, Premium Grade Concealed T-Bar Troffer Luminaire
- 1\_1/4" Deep Regressed Extruded Aluminum Door Frame
- Door Frame Secured to Fixture Housing By Torsion Springs
- Suitable for Damp Locations
- Available with:
  - Fluorescent, LED and LED T8 (Internally Driven)
  - Variety of Lenses
  - For Butt Trim or Over Overlapping Trim with Ceiling Tile
  - Emergency Battery Pack



*Photometric Data and IES Files are Available on [www.lalighting.com](http://www.lalighting.com)*



**LOS ANGELES LIGHTING MFG. CO.**

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TEL : 626-454-8300 FAX : 626-454-8399

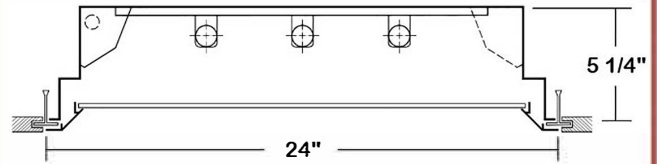
[www.lalighting.com](http://www.lalighting.com)

# RECESSED - LED T8 (Internally Driven)



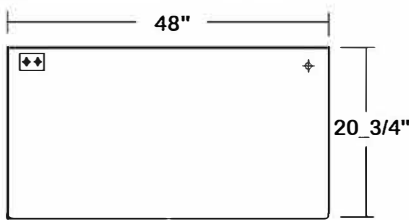
## GCT620 SERIES - LED T8 2x4

### CROSS SECTION



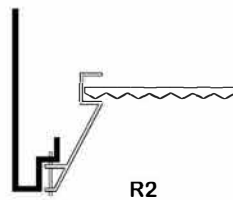
### BACK PLATE

ACCESS PLATE 7/8" K.O.



### DOOR FRAME INFORMATION

#### CROSS SECTION



RA W

#### FINISHES

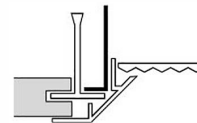
W - White Enamel  
B - Black Enamel

#### STYLES

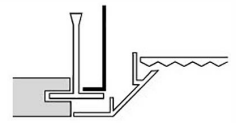
RA - 1\_1/4" Regressed Aluminum

### TRIM INFORMATION

#### CROSS SECTION



OT - Overlapping Trim

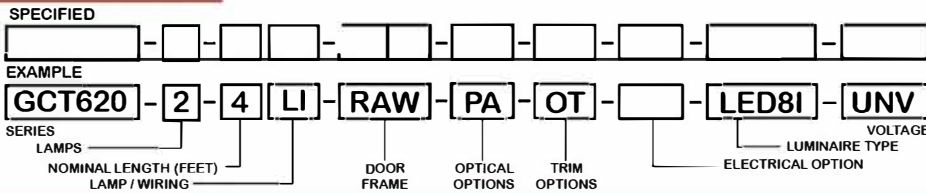


BT - Butt Trim

### CATALOG NUMBER

	NOMINAL WIDTH X LENGTH	TOTAL MODULES
GCT620-2-4Lx	2' X 4'	2
GCT620-3-4Lx	2' X 4'	3
GCT620-4-4Lx	2' X 4'	4

### ORDERING GUIDE



### TS2 - LED Luminaire On/Off Safety Switch



- Easily accessible on exterior of wire way.
- Allows individual fixture to be switched ON/OFF during re-lamping or Maintenance.
- Prevents damage to lamp and electrical shock during lamping and re-lamping.
- Allows safe entry to wire way channel where power connector can be disconnected for maintenance to fixture.

### LAMP / WIRING

LI = LED T8 internal driver light tube.  
Both ends powered.  
Shunted sockets used.



LR = LED T8 internal driver light tube.  
Single end powered.  
Non-shunted sockets used.



### OPTIONS AND ACCESSORIES

#### OPTICAL OPTIONS

- Clear Prismatic Acrylic
  - Flat White Acrylic
  - Polycarbonate Lenses
  - High Impact Acrylic
- Note: Other lens available upon request

#### SUFFIX

- PA
- FWA
- \*
- \*

#### ELECTRICAL OPTIONS

- LED Luminaire ON/OFF Safety Switch

#### SUFFIX

- TS2

#### ACCESSORIES

- Fixture Suspension System

#### CAT. NO.

- \*

\*See appropriate reference page

### SPECIFICATIONS

- TYPE
- CONSTRUCTION
- FINISH
- DOOR FRAME

Recessed mounted luminaires for installations in concealed T-bar applications.  
22 ga. cold rolled steel housing. (20 ga. housing available as specified)  
Baked white polyester finish, minimum reflectance 86%. (Powder coated finish available.)  
Heavy wall aluminum extrusions secured to the lighting fixture by four torsion springs.  
Available in white or black enamel or anodized as specified.  
Clear prismatic acrylic standard. Extensive variety of lenses, diffusers and louvers available.  
Operate LED T8 internally driven light tube(s)\*\*.  
U.L. Listed. Suitable for damp locations.

- OPTIC
- WIRING
- LABELS

\*\* Lamp(s) by others.

