LSL flat lens recessed troffer

The LSL offers the look of contemporary fluorescent lighting with the efficiency and low maintenance of LED technology. This series is ideal for use in offices, hospitals and schools.





Frosted acrylic

Features and Specifications:

Construction:

- Linear arrayed LED modules provide even illumination and are field replaceable
- High reflectance components deliver main beam focus through the optically designed flat frosted acrylic lens
- Suitable for use in inverted T-bar grid ceilings
- Integral grid clips

Size Options:

- Available in 2x2 or 2x4 sizes

Listing & Ratings:

- All electrical components are U.L. listed or recognized
- All fixtures are U.L. Certified and Union made in the
- USA Meets Buy America Act (BAA), BABA Compliant

Mounting Options:

- Recessed grid mount

Driver:

- Universal voltage 120-277V standard
- Custom driver tuning available for specific lumen requirements
- 0-10V or Lutron dimming optional
- High efficiency / high power factor
- Driver disconnect standard

Warranty:

- 5 years - part replacement only (see our terms & conditions page at www.lamarled.com for details)

See page 2 for lumen chart & dimensions

Ordering Guide / Example **LSL22MFA-35D**

LSL			FA		
Series	Lumens	Power	Lens Options	CCT	General Options
LSL = Flat lensed troffer	**22** =2x2 **24** = 2x4	**L** = Low **M** = Medium **H** = High	**FA** = Flat frosted acrylic	**80 CRI** **30** = 3000K **35** = 3500K **40** = 4000K **50** = 5000K **90 CRI** **930** = 3000K **935** = 3500K **940** = 4000K **950** = 5000K	**EM** = Emergency pack >90 min., >500 lumens (higher output & run time available - consult factory) **EMB** = BABA Compliant Emergency pack >90 min., >500 lumens **D** = 0-10V dimming to 1% **DTD** = 0-10V Dim to Dark **LDH** = Lutron EcoSystem Hi-lume digital 1% w/Fade to Black **W** = 6ft Whip (Dimming and/or EM leads included when necessary) **Accessories** **FK2X2** = Flange kit (2x2) for Dry-wall installation **FK2X4** = Flange kit (2x4) for Dry-wall installation

Consult factory for additional options not shown or listed

Correlated Color Temperatures (CCTs) fall within the nominal range as per ANSI C78.377A

Project Information:

Job Name: _____ Fixture Type: _____

Catalog #: _____ Date: _____

Comments: _____

Certification & Listings:

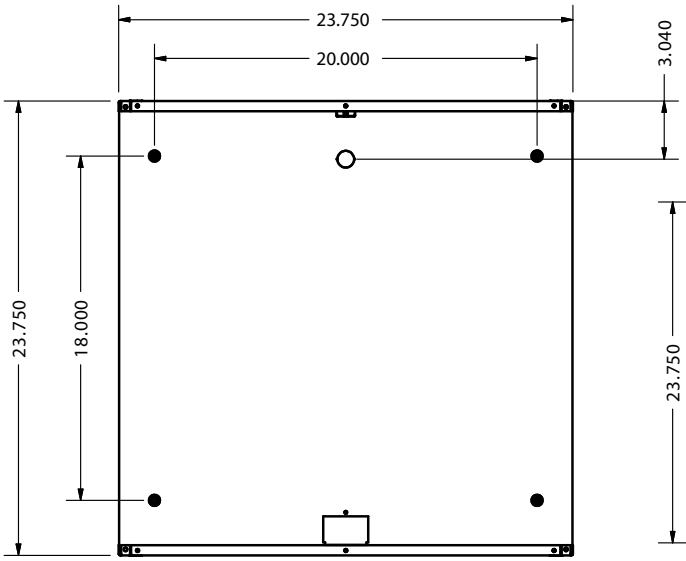
LAMARLED 1150 Motor Pkwy, Central Islip, NY 11722 | tel 631.777.7700 fax 516.333.7695 | www.lamarled.com

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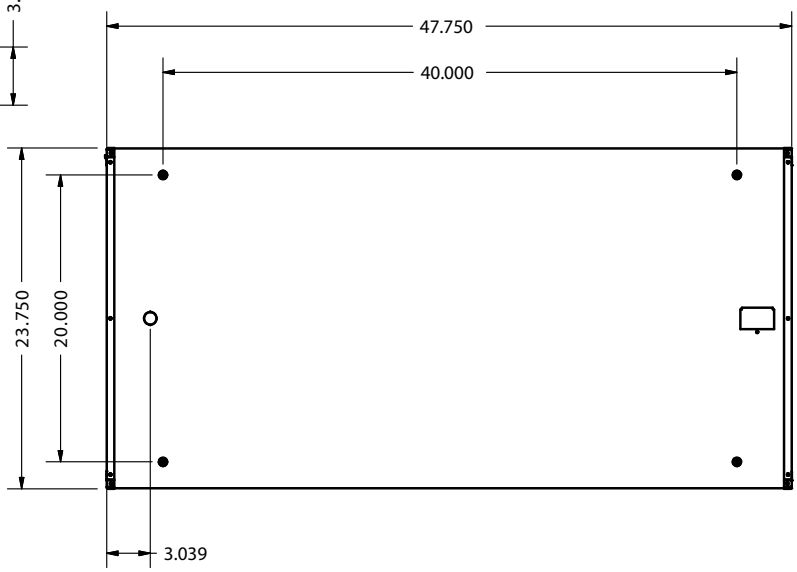
BEFORE INSTALLATION, PLEASE CONSULT YOUR LOCAL ORDINANCES AND BUILDING CODES FOR COMPLIANCE

Dimensions

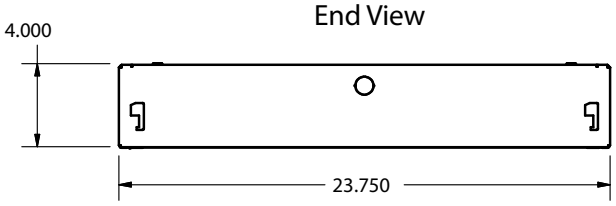
2x2



2x4



End View



Lumen/Wattage Chart - 4000K FA Lens

	2'	4'
Low	2227 Lu/18W	4226 Lu/34W
Med	3047 Lu/26W	5571 Lu/44W
High	3904 Lu/36W	6904 Lu/55W

Lumen Multipliers

3000K	**.95**
3500K	**.96**
5000K	**1.01**

LAMAR LED assumes no responsibility for misapplication of fixtures
Due to the rapid advancements in LED technology, please consult our website for the most current technical data.

Specifications subject to change without notice - Rev 1026