LAMARLED

The S2L is a versatile volumetric surface mount LED troffer that offers even illumination without dark areas common with traditional troffers. With a depth of under 3" it is the ideal choice for use in offices, hospitals and schools.

S2L surface dual lens volumetric



Features and Specifications:

Construction:

- Custom designed ribbed frosted diffuser fully obscures LEDs and offers a completely clean, fully luminous appearance with no LED hot spots
- Reflectors are steel finished in a custom matte white finish with 91% reflectivity

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:

- Surface ceiling or suspended mount

Driver:

- Universal voltage 120-277V standard
- 0-10V or Lutron dimming optional
- Custom driver tuning available for specific lumen requirements

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 **S2L22M-35**

S2L				
Series	Size	Power	CCT	General Options
S2L = Surface dual lens	**22** = 2x2 **24** = 2x4	**L** = Low **M** = Medium **H** = High	**80 CRI** **30** = 3000K **35** = 3500K **40** = 4000K **50** = 5000K **90 CRI** **930** = 3000K **935** = 3500K **940** = 4000K **950** = 5000K **MCT** = Field Selectable CCT 3000K, 3500K or 4000K (80 CRI)	**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 **AWNR** = Lutron Athena wireless node integral fixture control (RF only) **AWNS** = Lutron Athena wireless node integral fixture control (RF with daylight and occupancy sensing)

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:

UL CERTIFIED · 120-277V Universal · CRI 80+ · UNION MADE IN THE USA · RoHS COMPLIANT · 0-10V DIM · 5 YEAR WARRANTY

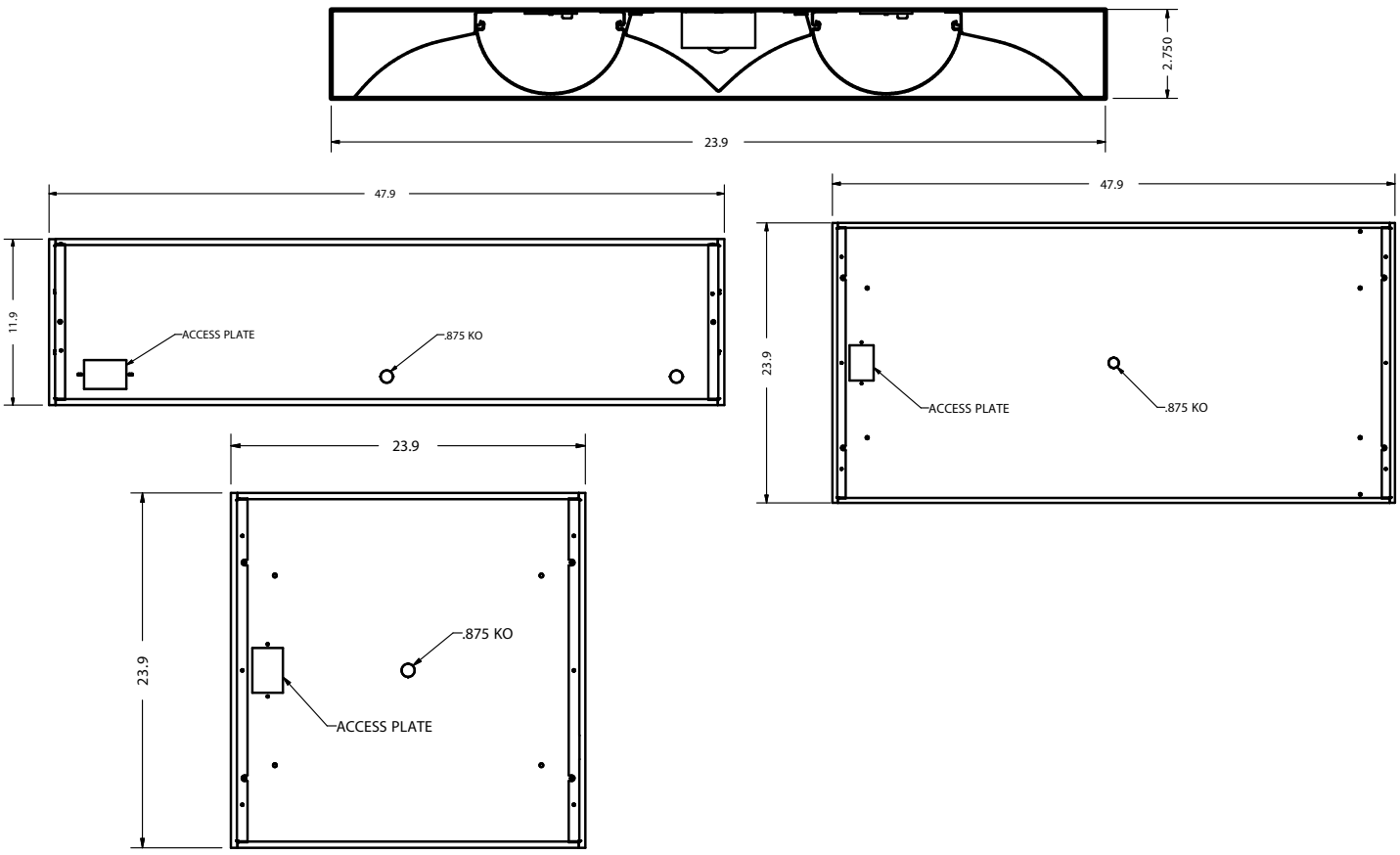
LAMARLED 1150 Motor Pkwy, Central Islip, NY 11722 | tel 631.777.7700 fax 516.333.7695 | www.lamarled.com

Specifications subject to change without notice - Rev 0826

S2L surface dual lens volumetric

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

Dimensions



Lumen/Wattage Chart - 4000K

S2L LED WATTAGE/LUMEN CHART

	2x2 Low	2x4 Low
	4000K	**4000K**
LUMENS	2761	4433
WATTAGE	26.7	40
LPW	103.4	110.5
	2x2 Medium	**2x4 Medium**
	4000K	**4000K**
LUMENS	3401	6133
WATTAGE	34.5	57.5
LPW	98.6	106.5
	2x2 High	**2x4 High**
	4000K	**4000K**
LUMENS	4273	8307
WATTAGE	45.6	83.9
LPW	93.7	99

Lumen Multipliers

3000K	**.952**
3500K	**.968**
5000K	**1.03**

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 0826