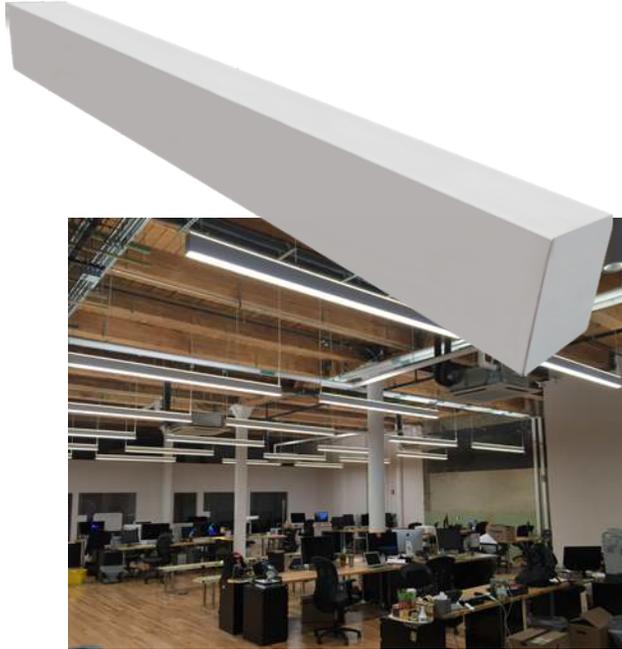




At 4" wide, the 44LSDI fits into many architectural applications. It is suitable as individual fixtures but also offers a clean, unbroken look in continuous run settings. This unit features an illuminated edge that adds a unique quality that most other linears do not have.

44LSDI 4x4 linear suspended direct/indirect



Features and Specifications:

Construction:

- Custom extruded diffuser offers high light transmission of over 85% with excellent LED diffusion
- Precision fabricated steel housings are an economic alternative to extruded aluminum

Size Options:

- Available in 2', 3', 4', 6' and 8' lengths (nominal)

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:

- Cable mount (4' AC cable included)

Driver:

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

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

44LSDI48M-40D

44LSDI					
Series	Size	Power	CCT	General Options	Run Configuration
44LSDI = Suspended direct/indirect	24 = 2' nominal 36 = 3' nominal 48 = 4' nominal 72 = 6' nominal 96 = 8' nominal	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	CBL = Crossblade louver downlight (and top lens) EM = Emergency pack >90 min., >500 lumens (higher output & run time available - consult factory - 3'-8' only) EMB = BABA Compliant Emergency pack >90 min., >500 lumens BLK = Black metal construction D = 0-10V dimming to 1% (standard) DTD = 0-10V Dim to Dark LDH = Lutron EcoSystem Hi-lume digital 1% w/Fade to Black MX1 or MX2 = 2-wire 120V or 277V 5% phase cut dimming Blank = 4' adjustable aircraft cable kit std AC6 = 6ft adjustable aircraft cable kit AC8 = 8ft adjustable aircraft cable kit AC10 = 10ft adjustable aircraft cable kit 2C = 2 circuit operation (1up/1down) (4'-8' only - no EM) CR = Continuous roll snap-in flush lens, 150ft max field cuttable GCR = Continuous roll snap-in flush lens w/glare control, 150ft max field cuttable	Blank = Individual BOR = Beginning of run (6' & 8' only) EOR = End of run (2'-8') INT = Intermediate (6' & 8' only)

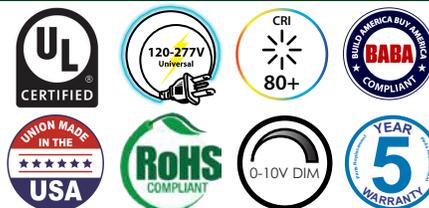
Consult factory for additional options not shown or listed Includes 4ft adjustable AC cable kits and a pre-wired power drop Continuous runs shipped with feed thru wiring harness

Correlated Color Temperatures (CCTs) fall within the nominal range as per ANSI C78.377A Flat frosted PC lens std, see General options for additional lens options continuous roll acrylic

Project Information:

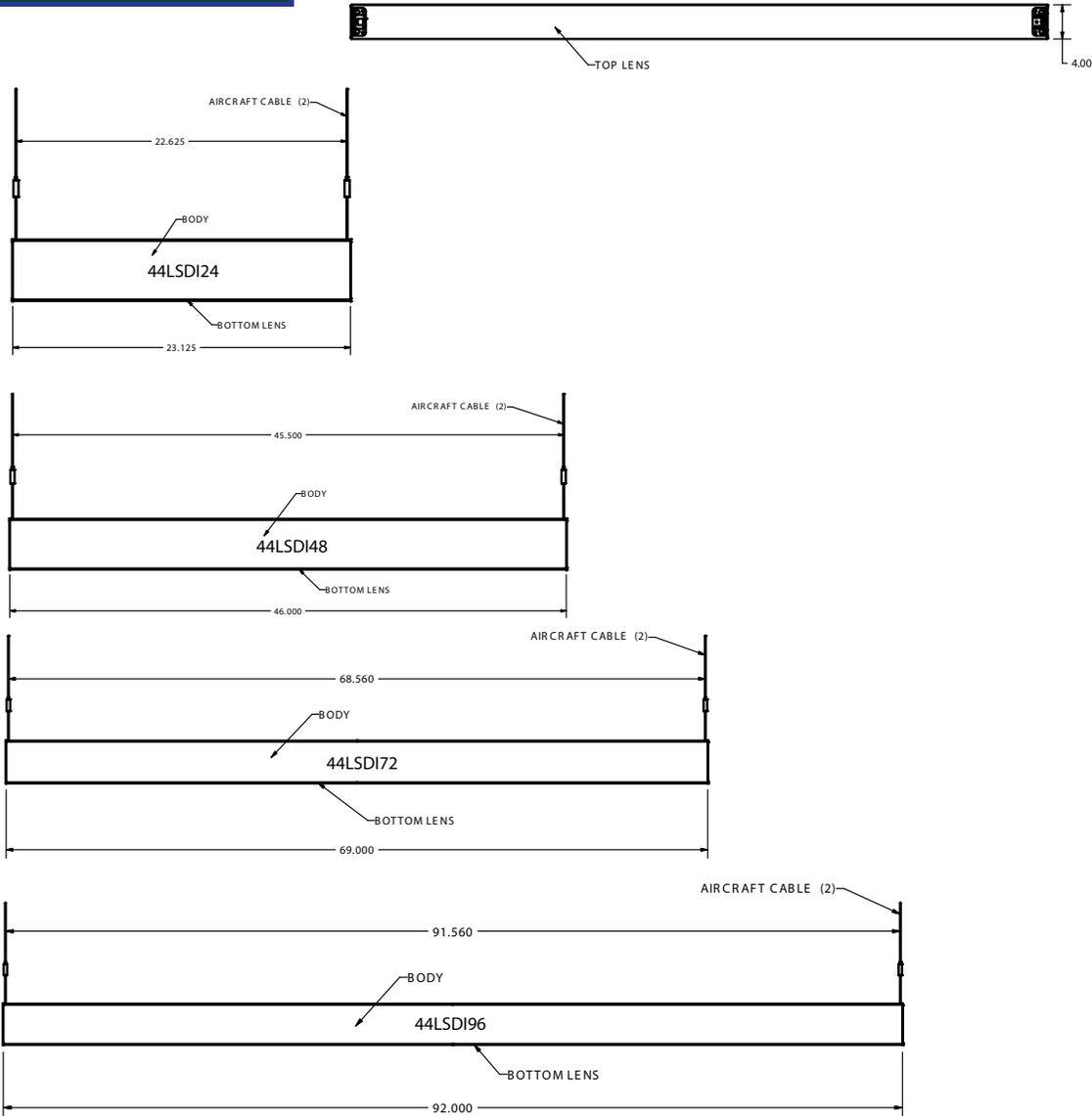
Job Name:	Fixture Type:
Catalog #:	Date:
Comments:	

Certification & Listings:

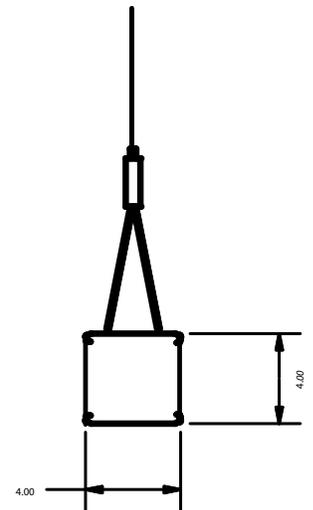


BEFORE INSTALLATION, PLEASE CONSULT YOUR LOCAL ORDINANCES AND BUILDING CODES FOR COMPLIANCE

Dimensions



Cable Mounting Detail



Length Chart

Size	
2'	23.125"
4'	46"
6'	69"
8'	92"

LED Lumen/Wattage Chart - 4000K

44LSDI 4FT TOTAL LUMENS UP/DN

Low	Medium	High
48W	65W	101W
5315 Lu	6975 Lu	10127 Lu

Lumen Multipliers

3000K	.95
3500K	.97
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 0925