NLSDI narrow linear suspended direct/indirect



At only 2.25" wide, the NLSDI fits discretely into many architectural applications. It is suitable for continuous runs and offers a clean, unbroken look. This unit features an illuminated edge that adds a unique quality that most narrow linears do not have.

Features and Specifications:

Construction:

- Custom extruded diffuser offers high light transmission of over 85% with excellent LED diffusion, optional Crossblade Louver (replaces bottom lens)
- 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, custom lengths available)
- Standard cable set uses "Y" adapter, optional Single Support cable available

Driver:

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

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 **NLSDI48MTB-40D**

NLSDI

Series	Size	Power	Lens Options	CCT	General Options	Run Configuration
NLSDI = Suspended direct/indirect	**24** = 2' nominal **36** = 3' nominal **48** = 4' nominal **72** = 6' nominal **96** = 8' nominal	**L** = Low **M** = Medium **H** = High	**T** = Top lens only **B** = Bottom lens only **TB** = Top/Bottom lens **CBL** = Crossblade louver (and top lens) **See options:** **CR** **GCR**	**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 **EMH** = Emergency pack >90 min., >1400 lumens (4-8ft only) **EMB** = BABA Compliant Emergency pack >90 min., >500 lumens **BLK** = Black metal construction (w/Black AC cable set) **D** = 0-10V dimming to 1% (standard) **DTD** = 0-10V Dim to Dark **LDH** = Lutron EcoSystem Hi-lume digital 1% w/Fade to Black **ACS** = 4' adjustable aircraft cable kit single support **AC6** = 6' adjustable aircraft cable kit ("Y") add **S** for single **AC8** = 8' adjustable aircraft cable kit ("Y") add **S** for single **AC10** = 10' adjustable aircraft cable kit ("Y") add **S** for single **2C** = 2 circuit operation (1up/1down) (4'-8' only - no EM)	**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 48" adjustable AC cable kit std 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

Project Information:

Job Name: _____ Fixture Type: _____

Catalog #: _____ Date: _____

Comments: _____

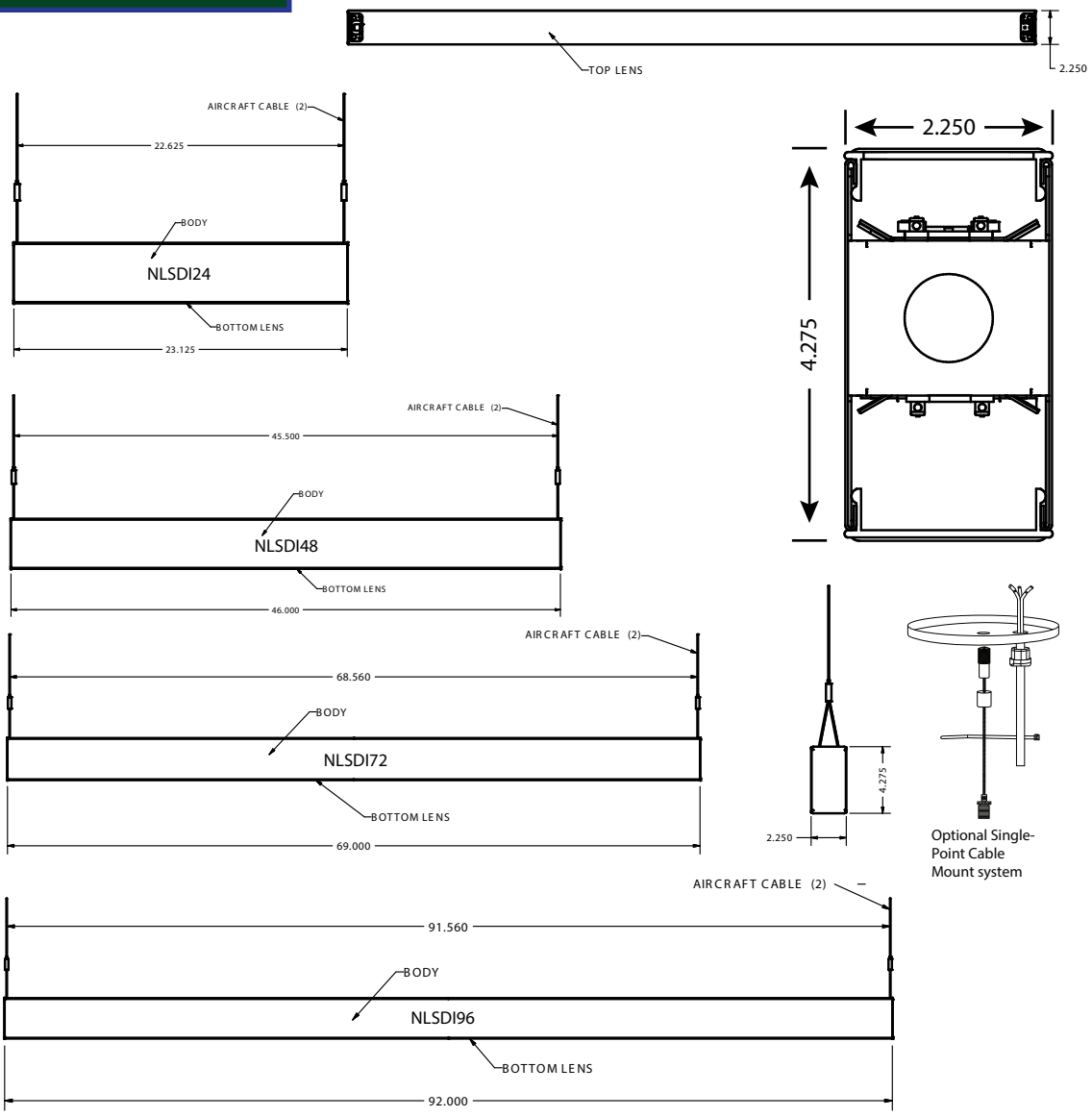
Certification & Listings:

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

NLSDI narrow linear suspended

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

NLSDI 4’

Low	Medium	High
47W	64W	100W
4924 Lu	6451 Lu	9256 Lu

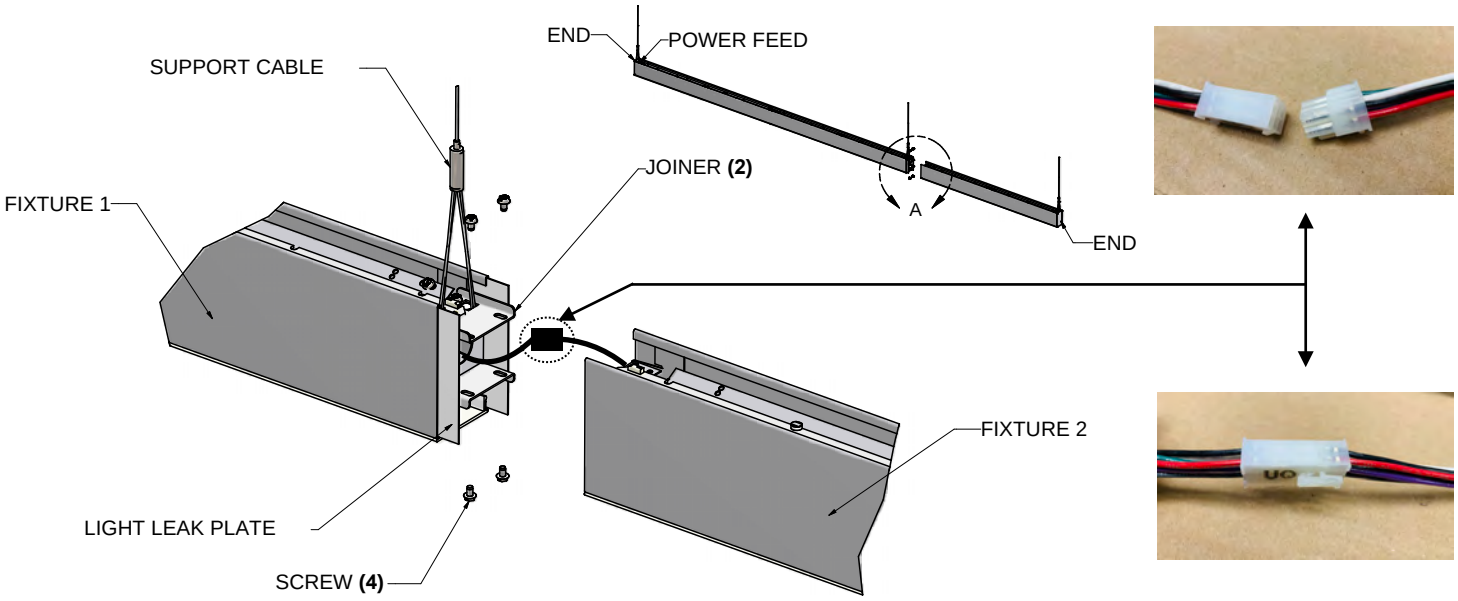
Lumen Multipliers

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 0826

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