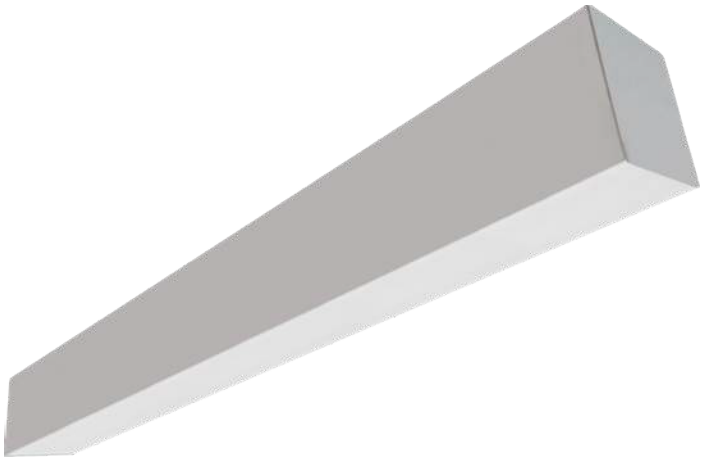
NLSD narrow linear direct surface/suspended



At only 2.25" wide, the NLSD fits discretely into many architectural applications. It is suitable for continuous runs and offers a clean, unbroken look.

Features and Specifications:

Construction:
- Custom extruded diffuser offers high light transmission with excellent LED diffusion, optional Crossblade Louver
- 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:
- Surface or cable mount (specify "AC" when ordering)

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

NLSD48MB-40D

NLSD						
Series	Size	Power	Lens Options	CCT	General Options	Run Configuration
NLSD = Direct surface/suspended	**24** = 2' nominal **36** = 3' nominal **48** = 4' nominal **72** = 6' nominal **96** = 8' nominal	**L** = Low **M** = Medium **H** = High	**B** = Bottom lens **CBL** = Crossblade louver **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 (higher output & run time available - consult factory) **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 **AC** = 4ft aircraft cable mount	**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
4ft AC cable kits and pre-wired power drop included with -AC option, other lengths available - consult factory
Feed through wiring is included for continuous run models (BOR, INT and EOR)

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:

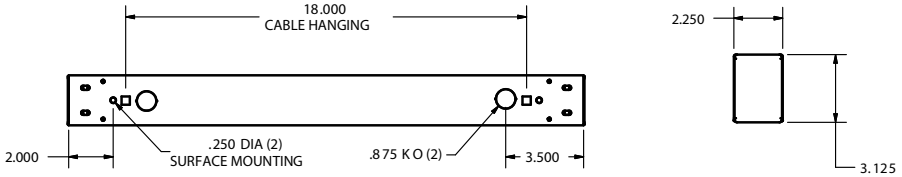
UL CERTIFIED · 120-277V Universal · CRI 80+ · BUILT AMERICA BUY AMERICA BABA COMPLIANT · UNION MADE IN THE USA · RoHS COMPLIANT · 0-10V DIM · 5 YEAR WARRANTY

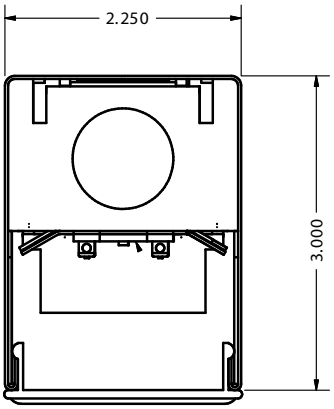
LAMARLED 1150 Motor Pkwy, Central Islip, NY 11722 | tel 631.777.7700 fax 516.333.7695 | www.lamarled.com

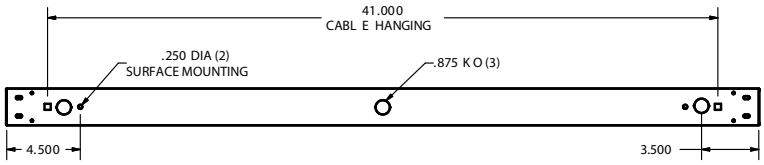
NLSD narrow linear direct surface/suspended

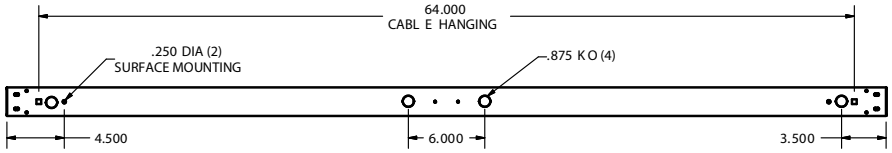
BEFORE INSTALLATION, PLEASE CONSULT YOUR LOCAL ORDINANCES AND BUILDING CODES FOR COMPLIANCE

Dimensions



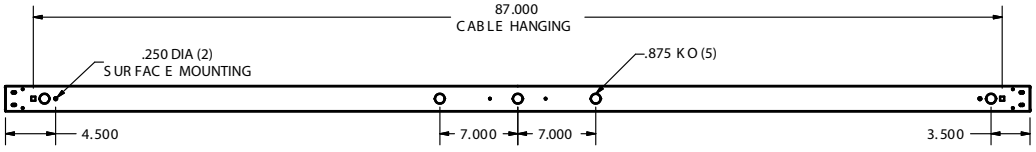


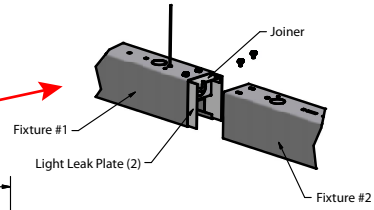




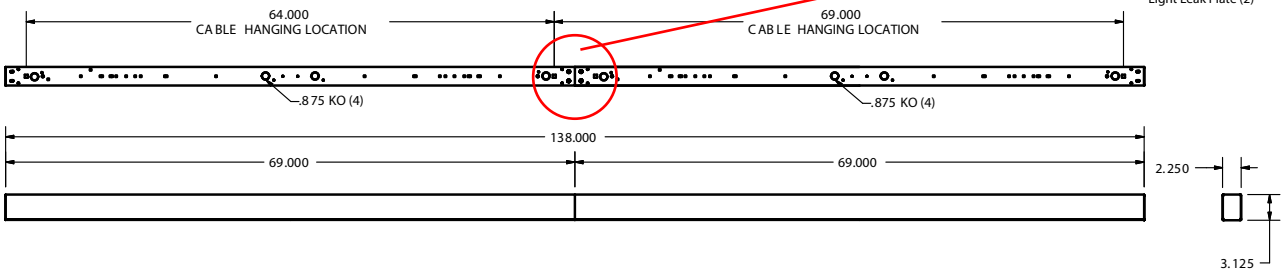
Length Chart

Size	
2′	23.125″
4′	46″
6′	69″
8′	92″





Typical Run Configuration (12′ example shown)



LED Lumen/Wattage Chart - 4000K

NLSD 4’

Low	Medium	High
24W	33W	52W
2455 Lu	3210 Lu	4614 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