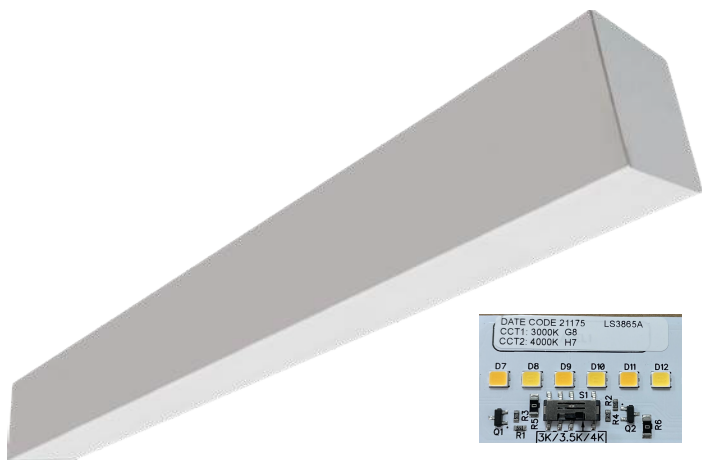




At only 2.25" wide, the NLSD fits discretely into many architectural applications. It is suitable for continuous runs and offers a clean, unbroken look.

NLSD narrow linear direct surface/suspended w/multi-color Tuning



Features and Specifications:

Construction:

- Custom extruded diffuser offers high light transmission with excellent LED diffusion
- Precision fabricated steel housings are an economic alternative to extruded aluminum
- New Multi-Color Tuning LED board arrays - Field selectable 3000K, 3500K or 4000K

Size Options:

- Available in 2', 4', 6' and 8' lengths (nominal), **Corners** available (see page 3)

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

NLSD48M-MCT-D

NLSD			MCT		
Series	Size	Power	CCT	General Options	Run Configuration
NLSD = Direct surface/suspended	24 = 2' nominal 48 = 4' nominal 72 = 6' nominal 96 = 8' nominal	L = Low M = Medium H = High	MCT = Field Selectable CCT 3000K, 3500K or 4000K	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% (equipped standard) DTD = 0-10V Dim to Dark LDH = Lutron EcoSystem Hi-lume digital 1% w/Fade to Black Note: Lutron not available when ordering for use with companion Corner unit. 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) Note: When ordering for use with companion Corner unit, any size is acceptable as BOR, INT or EOR

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:

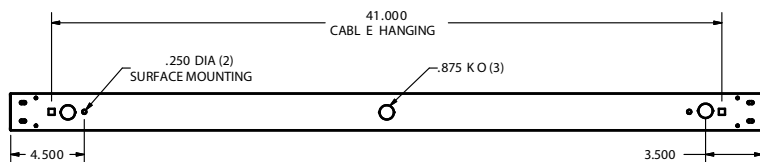
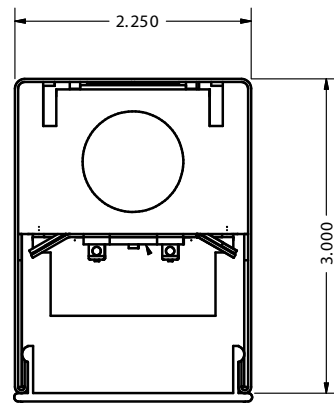
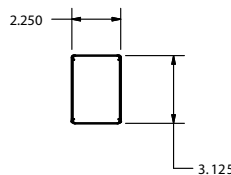
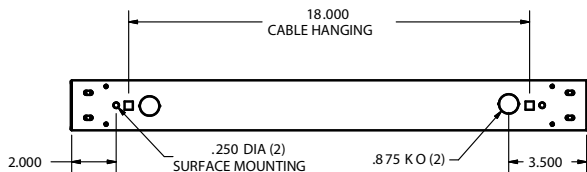
Job Name:	Fixture Type:
Catalog #:	Date:
Comments:	

Certification & Listings:



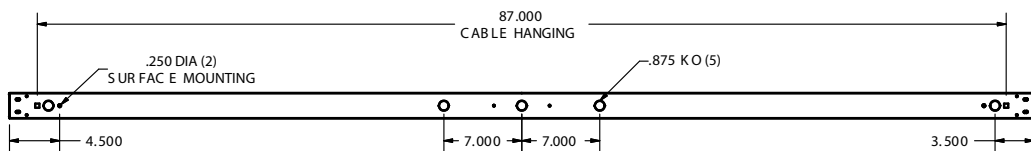
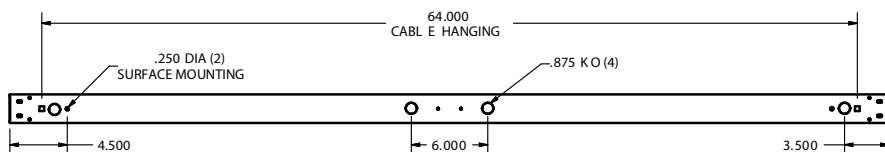
BEFORE INSTALLATION, PLEASE CONSULT YOUR LOCAL ORDINANCES AND BUILDING CODES FOR COMPLIANCE

Dimensions

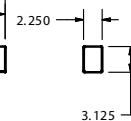
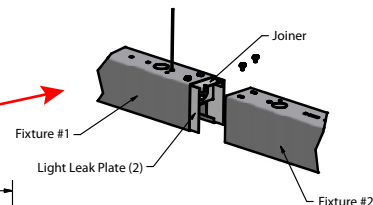
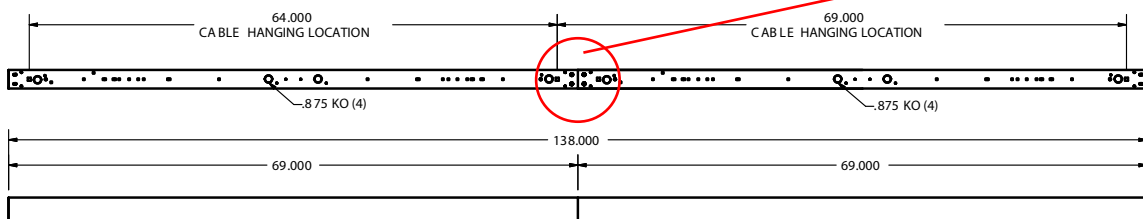


Length Chart

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



Typical Run Configuration (12' example shown)



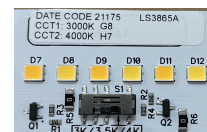
LED Lumen/Wattage Chart - 4000K

NLSD-MCT 4'

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

Lumen Multipliers

3000K	.95
3500K	.97
5000K	1.03



Field adjustable CCT (Multi-Color Tuning)
Choice of 3000K, 3500K or 4000K (factory preset)
Note: Each board must be switched individually

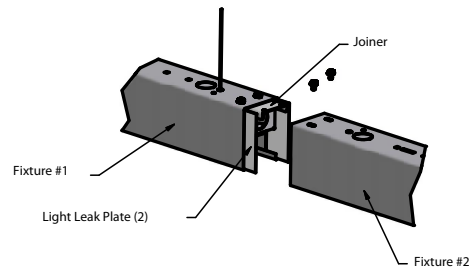
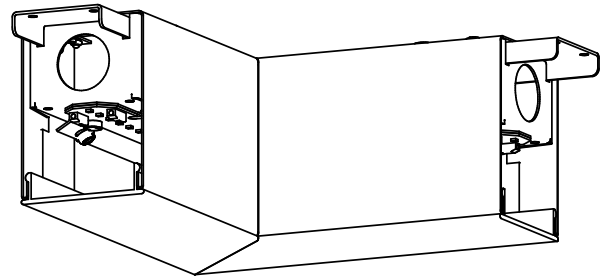
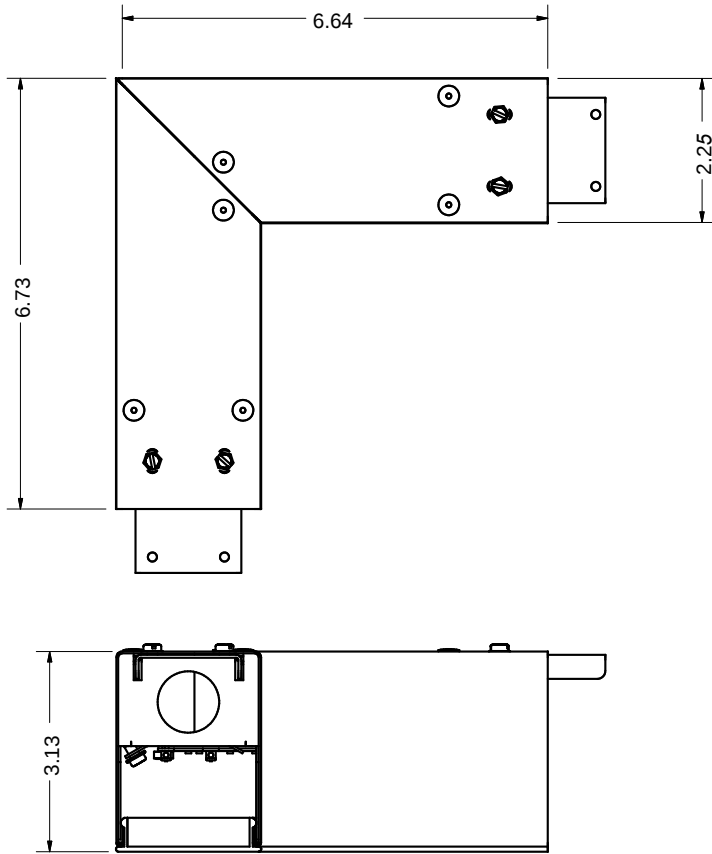
LAMAR LED assumes no responsibility for misapplication of fixtures
Due to the rapid advancements in LED technology, please consult our website for the most current technical data.

Specifications subject to change without notice - Rev 0826

NLSDC narrow linear direct surface/suspended corner

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

Dimensions



Ordering Guide / Example

NLSDC-M-MCT-D

NLSDC		MCT	
Series	Power	CCT	General Options
NLSDC = Direct surface/suspended corner	L = Low M = Medium H = High	MCT = Field Selectable CCT 3000K, 3500K or 4000K	BLK = Black metal construction D = 0-10V dimming to 1% (equipped standard) DTD = 0-10V Dim to Dark

Feed through wiring is included

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

Note: When ordering companion NLSD fixtures, they **must be specified** for RUN Configuration (BOR, INT or EOR) in order to mate properly with the Corner unit. Any size is acceptable (2', 4', 6' or 8')