

NOL-LED

NOLAN 1.25", 2.25" & 3.25" Linear LED
(Cable Suspended or Surface Mounted Linear)

TYPE:

JOB NAME:



LED LIGHT OUTPUT SYSTEM

- HLO (High Lumen Output) & SLO (Standard Lumen Output) providing efficient illumination.
- CLO (Custom Lumen Output) User specified lumen output & wattage. Consult factory for details.
- Rated life of L70 > 60,000 hours based on LED testing per LM-80-08 and projected values using IESNA TM21-11

LENS

- Impact resistant co-extruded lens with highly reflective internal cavity
- (FW) Frosted White and (FT) Prismatic Sided Frosted White
- (TDW) Teardrop Frosted White available with 225 only

CONSTRUCTION

- Fixture body is constructed of heavy gauge extruded aluminum
- Nominal Lengths: 2', 3', 4', 6', and 8'
- Continuous run and & mitered angles available. Consult factory for lead times

MOUNTING

- Standard white or black 5" canopy with 36" field-adjustable aircraft cable
- Power cord is color matched to canopy finish. Consult factory for additional canopy options and cable lengths
- Surface Mount

FINISHES

Available finishes includes powder-coated Matte White (MW), Flat Black (FB), and Matte Aluminum (MA). Consult factory for custom powder coat finishes.

DIMMING

- 0-10V Dimming 1%
- eLdoLED 0-10V 0.1% or 1%
- Lutron® LTEA2W Hi-Lume 2-Wire 1%
- Lutron® LDE1 Hi-Lume EcoSystem 1%
- DALI Dimming 1%

LISTING / WARRANTY

- 5-Year Limited Warranty
- UL Listed to US and Canadian standards



ELECTRICAL DATA: (Data Based On 4000K/80CRI Configuration)

Light Output	SLO			HLO		
	lm/ft	W/ft	lm/W	lm/ft	W/ft	lm/W
NOL-LED-125 (FW)	314	2.8	112	627	5.8	108
NOL-LED-225 (FW)	349	2.9	120	698	5.9	118
NOL-LED-325 (FW)	497	4.4	113	955	9	106

ORDERING CODE: (Example: NOL-LED-125-SLO-27-3-MW-FW-120-HLA2-CSS-DR)

1: Model	2: Light Output	3:CCT/CRI	4: Nominal Length	5: Finish	6: Optic/Lens	7: Voltage
NOL-LED-125 (1.25" Aperture)	-SLO (Standard Lumen Output)	-27 2700K/90CRI -30 3000K/80CRI	-2 (2ft) -3 (3ft)	-MW (Matte White, Powder Coat) -FB (Flat Black, Powder Coat)	-FW (Frosted White) -FT (Prismatic Sided Frosted White)	-120 (120V) -277 (277V)
NOL-LED-225 (2.25" Aperture)	-HLO (High Lumen Output)	-309 3000K/90CRI -35 3500K/80CRI	-4 (4ft) -6 (6ft)	-MA (Matte Aluminum, Powder Coat) -CUP⁴ (Custom Powder Coat)	-TDW⁵ (Teardrop Frosted White, 225 Only)	-347¹ (347V)
NOL-LED-325 (3.25" Aperture)	-CLO¹ (Custom Lumen Output)	-359 3500K/90CRI -40 4000K/80CRI -409 4000K/90CRI	-8 (8ft) -CR² Continuous Run -MTR-R³ Miter Run			
8: Driver	9: Mounting	10: CSS Cable Length	11: CSS Power Cord Color	12: CSS Canopy		
-D1 (0-10V Dimming 1%) -ED10V1 (eLdoLED 0-10V 1%) -ED10V01 (eLdoLED 0-10V 0.1%) -HLA2⁶ (LTEA2W Lutron Hi-Lume 2-Wire 1%) -HL (LDE1 Lutron Hi-Lume EcoSystem 1%) -DALI (DALI)	-CSS-DR (Cable Suspended Direct) -SM (Surface Mount, Exclude Options 10-13)	-36 (36") -72 (72") -120 (120")	-W (White) -B (Black) -G (Gray)	-STND (Bracket Bar w/ 5" round canopy) -NC (No canopy, ¼-20 side exit cable gripper, ¼-20 stud provided by others) -CU⁴ (Custom, Consult Factory)		

13: CSS Canopy Finish

- MW (Matte White)
- FB (Flat Black)
- SMT (Silver Matte Texture)
- CUP⁴ (Custom, Consult Factory)

14: Options

- EM⁷ (Emergency Battery Pack)

NOTES

1. Consult factory, available with D1 options only
2. Specify Length in Nominal Feet. See [CR Matrix Sheet](#)
3. See [Miter Worksheet](#) for specification (detailed drawing required)
4. Consult factory for options and lead times
5. Teardrop Frosted White available with 225 only
6. Lutron HLA2, 120V only
7. Consult factory for EM options, remote only for 125/225

SPECIFICATION SHEET/LM-0315-23-P-3

BIRCHWOOD LIGHTING | 3340 E La Palma Ave, Anaheim, CA 92806 | tel 714 550-7118 | fax 714 550-7151 | www.birchwoodlighting.com

For Birchwood Lighting's limited product warranty, go to www.birchwoodlighting.com. For a printed copy of the warranty, you may call 800-961-5321.

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lighting | company

NOL-LED

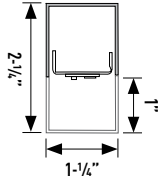
NOLAN 1.25", 2.25" & 3.25" Linear LED
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TYPE: _____
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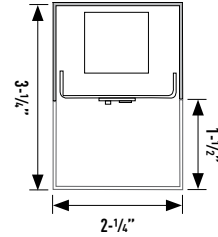
FIXTURE DIMENSIONS:

Standard Nominal Length: 2, 3, 4, 6, or 8-foot
(Consult factory for custom lengths)

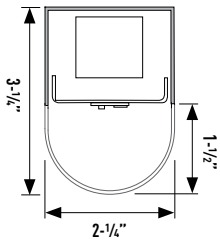
NOLAN 125



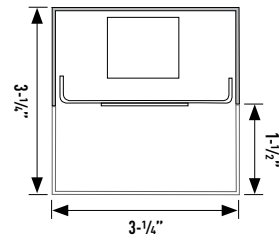
NOLAN 225



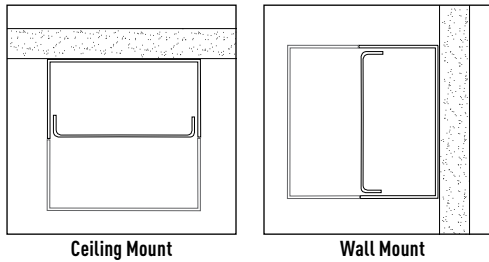
NOLAN 225 TEARDROP



NOLAN 325



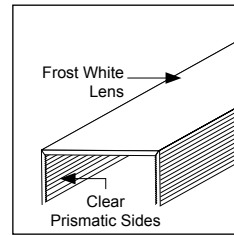
Surface Mounting Options (SM)



Ceiling Mount

Wall Mount

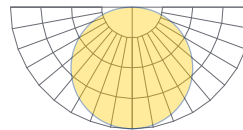
FT Lens (Prismatic Sided Frosted White)



ELECTRICAL DATA: (Data Based On 4000K/80CRI Configuration)

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Frosted White (Standard)



Efficacy: up to 120lm/W
Beam: 105°