 UL and c-UL listed for dry and damp locations.



Made in the USA

Inspired by the architectural maxim, "Form follows function", NATHAN provides strong cove-lighting capability within a sleek luminaire designed to eliminate the necessity of building an architectural cove.

NATHAN's 2 1/8" edge profile dissolves like a horizon line into any interior design-scape, yet still delivers a strong kick of forward throw LED illumination. Pure and even indirect light is distributed via the combined diffuser and LED engine system to provide smooth ceiling illumination or wall-washing without shadows, hot-spots, or glare. NATHAN is suitable for general interior lighting applications, such as: Corridors, Offices, Conference Spaces, Commercial, Healthcare, Institutional, Retail, Hospitality and Restaurants.

As a gorgeous tribute to classic architectural principles and aesthetics, NATHAN combines energy efficiency with lighting design integrity to beautifully enhance any interior space.

## FIXTURE SPECIFICATIONS

### Construction

Heavy gauge extruded aluminum housing. 1/4" thick precision machined aluminum end-caps. Quick-Connect (QCS) tandem wired as standard feature for easy thru wiring configurations when installing continuous runs.

### Fixture Length

Fixtures are available in 2 through 8 foot nominal lengths. Continuous run lengths available.

### Finishes

(SC) Satin Clear anodize standard, (MW) Matte White, (FB) Flat Black and (SL) Silver powder coat finishes are available. Custom finishes available - consult factory.

### LED Light Engine System

LED Light Engines are available as HLO (High Lumen Output) and SLO (Standard Lumen Output) providing efficient illumination. CLO (Custom Lumen Output) allows for end user specified lumen output or tailored wattage consumption for certain models. Consult factory for details.

### Dimming

Dimming is available with a variety of control protocols and options. Consult factory for availability and specifications.

### Optics

Available in Wide or Narrow distribution.

### Mounting

Designed for wall mount applications. Continuous run mounting features Quick-Connect tandem wiring (standard) and internal adjoining brackets and splines for straight and precise installation in the field.

### Custom and Mods

We proudly specialize in manufacturing custom and modified luminaires and have the ability to modify most of our standard fixtures. Please contact factory with any inquiries.

SPECIFICATION CODE

**NAT-LED**

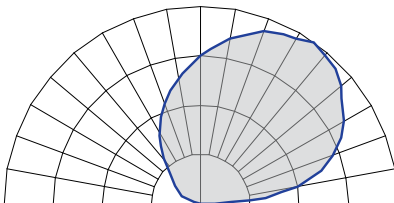
model | light engine | color temp | optic | length | finish | voltage | driver | option

Model	Light Engine	Color Temp	Optic	Nominal Length	Finish	Voltage	Driver	Options
<b>NAT-LED -</b>	<b>SLO -</b>	<b>27- 2700K</b>	<b>10 - Narrow</b>	<b>2 - 2'</b>	Anodized	<b>120</b>	<b>D1 - 1% (nom)</b>	<b>PDC - Plastic</b>
<b>NATHAN LED</b>	<b>Standard</b>	<b>30 - 3000K</b>	<b>Distribution</b>	<b>3 - 3'</b>	<b>SC -Satin Clear</b>	<b>277</b>	<b>0-10V</b>	<b>Dust Cover</b>
<b>5.25"</b>	<b>Lumen Output</b>	<b>35 - 3500K</b>	<b>80 - Wide</b>	<b>4 - 4'</b>		<b>347<sup>4</sup></b>	<b>D10 - 10%</b>	
	<b>HLO -</b>	<b>40 - 4000K</b>	<b>Distribution</b>	<b>5 - 5'</b>	Powder Coat		<b>0-10V</b>	
	<b>High</b>			<b>6 - 6'</b>	<b>MW - Matte White</b>		<b>HLA2<sup>3</sup> - Lutron</b>	
	<b>Lumen Output</b>			<b>7 - 7'</b>	<b>FB - Flat Black</b>		<b>2 wire</b>	
	<b>CLO<sup>4</sup>__ -</b>			<b>8 - 8'</b>	<b>CUP - Custom<sup>2</sup></b>		<b>HLH - Lutron H</b>	
	<b>Custom</b>						<b>EcoSystem</b>	
	<b>Lumen Output</b>						<b>DALI - DALI</b>	
	<a href="#">CLO Calculator</a>			<b>CR<sub>1</sub></b>				
				<b>Continuous</b>				
				<b>Run</b>				

**NOTES**

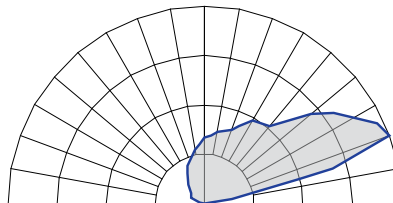
- 1 specify length in nominal feet
- 2 contact factory for custom color
- 3 120V only
- 4 available for D1, D10 drivers only

**80 - Wide Distribution**



Maximum Candela 4 ft. fixture = 1071.87  
Located at Horizontal Angle = 10, Vertical Angle = 145

**10 - Narrow Distribution**



Maximum Candela 4 ft. fixture = 2136.89  
Located at Horizontal Angle = 10, Vertical Angle = 110

**LED**

**NATHAN**

**SLO** - 105.5 lm/watt delivered @ 4.4 w/ft fixture input watts, 464 lm/ft.  
**HLO** - 99.2 lm/watt delivered @ 9 w/ft fixture input watts, 893 lm/ft.  
**CLO** - refer to [CLO Calculator](#)  
[LED supplement info](#)

Dimensions

