

Type _____
 Project _____
 Catalog No. _____
 Lamp/Wattage _____

NULB Series

Ultra-Low Profile Linear LED Lightbar

Lamp: LED Source

PRODUCT DESCRIPTION

Nora Lighting's low-profile, Title 24 compliant fixtures provide excellent and even illumination on all surfaces. At only 3.3 watts per foot, LightBar is one of the most energy efficient products in the market. Combined with an ultra low-profile housing, five fixture lengths, an assortment of interconnector cables and mounting brackets that install at a variety of angles, Nora's LightBar offers an unprecedented level of contractor friendly installations. LED technology eliminates forward heat from the fixture, also no UV or infrared rays to harm artwork or heat sensitive foods.

FEATURES

- Title 24 Compliant; Up to 50 Lumens per watt
- Up to 8' runs with 30W Driver or 16' runs with 60W Driver
- Available in 3000K & 4200K CCT
- Available in 5 different lengths; 6", 12", 24", 36" & 48"
- Easy installation with adjustable aiming mounting brackets
- Flush end connectors
- Dimmable
- Lightbars and Class II Drivers are rated for -20°C operation
- 30,000 hours of rated lamp life

SPECIFICATIONS

Lightbar	NULB-6	NULB-12	NULB-24	NULB-36	NULB-48
Input Watts	1.78W	3.56W	7.12W	10.68W	14.24W
Input Current	38mA	75mA	151mA	226mA	302mA
Lumens 3000K	80	161	322	483	644
Lumens 4200K	89	178	356	534	712
Efficacy @ 4200K	50LPW	50LPW	50LPW	50LPW	50LPW
Number of LEDs	6	12	24	36	48

Included with every Lightbar:

(1) LightBar, (2) Flat Mounting Clips* [NAL-201], (2) Angled Mounting Clips* [NAL-245], and (1) End to End Connector [NAL-200]. (* 36" & 48" Lightbars come with 3 mounting clips each).

Housing

Solid aluminum extrusion, flush mounted end caps, and available in 3 different sizes. Available in Natural Aluminum or Bronze.

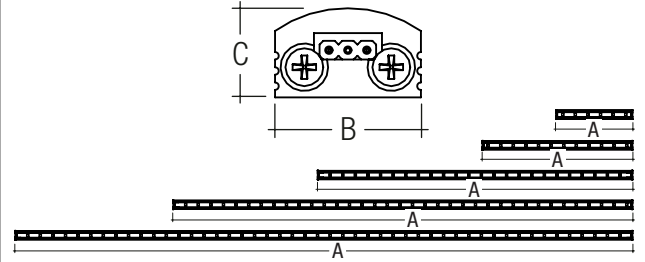
ELECTRICAL

Drivers

(NATL-530) 30W Class 2 LED Driver, 24VDC. Power supply cord is 6' and cord & plug is 2'. For a total of 8' in length. Accommodates up to 8' runs. Requires a power line interconnector.
 (NATL-560) 60W Class 2 LED Driver, 24VDC. Power supply cord is 6' and cord & plug is 2'. For a total of 8' in length. Accommodates up to 16' runs. Requires a power line interconnector.
 (NATL-524) 24W Plug-In Driver, 24VDC. The power interconnection cable is 6' in length. Can accommodate up to 7' runs. Requires a power line interconnector.
 (NATL-545) 45W Plug-In Driver, 24VDC. The power interconnection cable is 6' in length. Can accommodate up to 13' runs. Requires a power line interconnector.
 (NMT-60/24C2) 60W Class 2 Magnetic Dimmable LED Driver, 24VDC. Includes 10' power line connector. Dimmable with magnetic low voltage dimmer. Requires a power line interconnector.

DIMENSIONS

ACTUAL SIZE



Dimensions	NULB-6	NULB-12	NULB-24	NULB-36	NULB-48
A: Length	6-1/16"	11-3/4"	23-5/8"	35-5/8"	47-5/8"
B: Width	3/4"	3/4"	3/4"	3/4"	3/4"
C: Height	1/2"	1/2"	1/2"	1/2"	1/2"

Source

NULB-6 - 6 LEDs (included) NULB-38 - 38 LEDs (included)
 NULB-12 - 12 LEDs (included) NULB-48 - 48 LEDs (included)
 NULB-24 - 24 LEDs (included)

Finishes

Bronze (anodized) and Natural Aluminum.

Labels and Warranty

ETL Listed for Dry Location
 Title 24 Compliant
 2 Year Warranty



OPTIONAL ACCESSORIES

Interconnectors

NAL-200 End to End Connector
 NAL-202 2" Interconnection Cable
 NAL-206 6" Interconnection Cable
 NAL-218 18" Interconnection Cable
 NAL-238 38" Interconnection Cable
 NAL-258 58" Interconnection Cable

Mounting Clips

NAL-201 Flat Mounting Clip (Set of 2)
 NAL-245 Angled Mounting Clip (Set of 2)

Power Feed Interconnectors

NAL-207 18" Power Line Interconnector 90°
 NAL-207/72 72" Power Line Interconnector 90°
 NAL-212 12" Power Line Interconnector w/ Switch

Power Line Connector

NALTL-30 30" Power Line Connector

Others

NAL-220 Mini Coupler
 NAL-221 Mini Power Feed Splitter
 NAL-250 Dimmer

Create a complete fixture / driver catalog number: Example: NULB-6LED30A / NMT-60/24C2 / NALTL-30

Lightbar - select one from each column					Drivers		Optional Accessories				
Catalog No.	Length	Source	Color Temp.	Finish	LED Driver	Inter-Connectors	Mounting Clips	Power Feed	Power Line	Others	
NULB	6 = 6"	LED	30 = 3000K	A = Natural Aluminum	NATL-524	NAL-200	NAL-201	NAL-207	NALTL-30	NAL-220	
	12 = 12"		42 = 4200K	BZ = Bronze	NATL-545	NAL-202	NAL-245	NAL-212		NAL-221	
	24 = 24"				NATL-530	NAL-206					NAL-250
	36 = 36"				NATL-560	NAL-218					
	48 = 48"				NMT-60/24C2	NAL-238					
						NAL-258					

SUGGESTED LAYOUT

