

Project :	Date :
Cat no. :	Type :
Notes :	Volts :

Description:

The **NTALB-142** LED bar design provides a unique linear lighting solution that allows to project a diffuse lighting type 30°, 60° or wall grazer in a round profile 28mm combining performance and durability while reducing construction and operating costs through installation time, energy savings and a maintenance free application.

Housing:

The **NTALB-142** is a high precision extruded anodized aluminum bar that can accept a low-power LED source to high power.

Lens:

Several lenses are available that can illuminate walls evenly

- CL** PC clear
- OP** PC opal
- WG** Wall grazer
- 60D** 60 degree
- 30D** 30 degree

Mounting:

Mounts within on a surface with:

- FC** Adjustable Fixed clips (set of 2)
- CS** Suspension cable 2 meters (set of 2)

Application/Installation:

The **NTALB-142** LED bar can be installed, up or down surface applications or down with suspension cable

Voltage:

- 12 VDC
- 24 VDC

Electrical and Electronics:

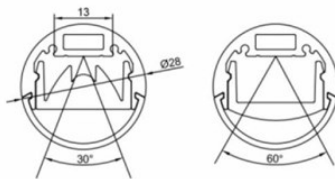
High quality diodes tested (LM80) and certified life cycle for 60,000 hours (L80).

All certified electrical and electronic components have been re-tested over the years for compatibility within products and for specific applications. All products exceed current standards.

Power supply not included, consult factory. Consult the LED specification sheet for the appropriate optional dimmers and controls combination for your project.

Homologation:

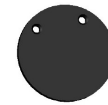
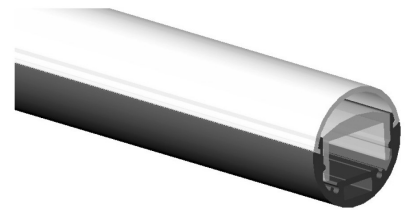
Conforms to ANSI/UL standard UL-2108
Certified to CAN/CSA standard 22.2-9.0



Opal



Wall grazer



Endcap
For clip



Endcap for suspension



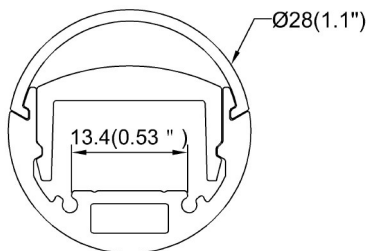
Adjustable clip



Suspension cable
2 meters

Ordering Matrix / Specification

Model	Bar	Length	Lens	Mounting	LED**	Color	Volts
NTALB	142	1000 mm 2000 mm XX mm*	30d 30 degree 60d 60 degree WG wall grazer CL clear OP opal	FC Fixed Clips CS Suspension Cable *	UT30 UT30 WP UT60 UT60 WP	VWW (2400K) WW (2700, 3000, 3500K) NW (4100K) WH (5000K) R (Red)*** B (Blue)*** G (Green)*** A (Amber)***	12VDC 24VDC
		* Consult factory for special lengths.		* 1 meter standard Consult factory for special lengths.			
						HP30 (14.5W/M 1279LM) HP60 (10W/M 1079LM)	12VDC 24VDC
						HP7.2 (7.2W/M 1008LM) HP10 (10W/M 1450LM) HP120 (19.2W/M 1800LM) VHP64 (22W/M 3437LM)	24VDC
						CCT HP304 (14W/M 560-700LM) UT39K (20W/M 700-830LM)	(2700-8500K)****
						RGB 150 (7.2W/M) RGB 300 (14.4W/M) RGB 840 (14.4W/M)	** Consult the LED linear source and driver data sheets for available wattages and characteristics. *** Consult Factory **** Color Correction
						RGBW192 (15.3W/M 343LM) RGBW 896 16W/M 320LM	

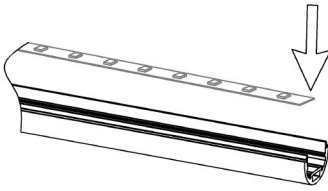
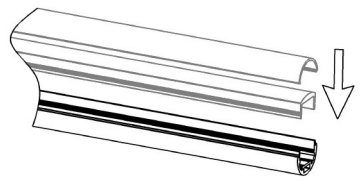
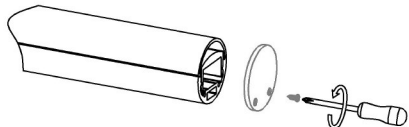
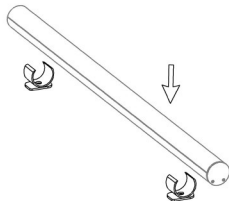


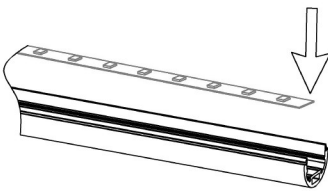
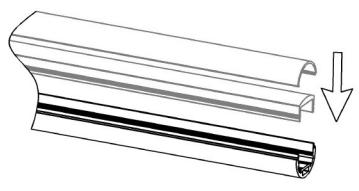
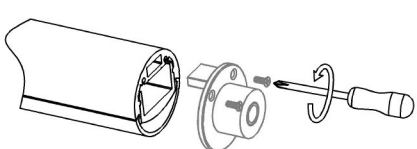
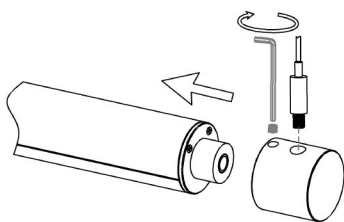
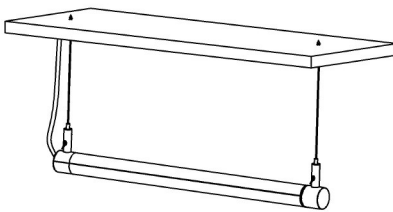
Natech Industrie

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This specification is valid as of 2022-09 and is subject to change without notice. Please confirm with the manufacturer before placing an order.
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Projet :	Date :
No Cat. :	Type :
Notes :	Volts :

1. Stick the LED strips 	1. Click the PMMA lens & diffused cover 	2. Fix the end caps with screws 
3. Mounting the clips with screws 	4. Click the profile assembled parts 	SURFACE VERSION

1. Stick the LED strips 	1. Click the PMMA lens & diffused cover 	2. Fix the end caps with screws 
3. Fix the another parts & hanging cable 	4. Installation completed . 	PENDANT VERSION