

|           |         |
|-----------|---------|
| Project : | Date :  |
| Cat. No : | Type :  |
| Notes :   | Volts : |

### Description:

The **NTALB-44PC** LED bar design provides a unique linear lighting solution combining style, performance and durability while reducing constructions and operating costs through installation time, energy savings and maintenance free application.

### Housing:

The **NTALB-44PC** is a high precision extruded anodized aluminum that can accept a LED linear source from normal to high power.

### Lens:

Precision fit extruded polycarbonate snap-in 180° diffusing lens available in:

**OP** Opal (white)

Lens controls glare while hiding the LED's.

### Mounting:

Mounts directly on the surface

**FC** Fixed clips (set of 2)

**CS** Suspension cable)

2 meters length (set of 2)

**MG** Magnets for metallic surfaces

### Application/Installation:

The **NTALB-44PC** LED bar be installed, for up or down applications or combined in multidirectional applications, even combining up-down lighting with different light ratios.

### Application/Installation:

Consult factory for damp application or splash area using our silicone jacketed IP67 sources. **(WP)**

### 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.

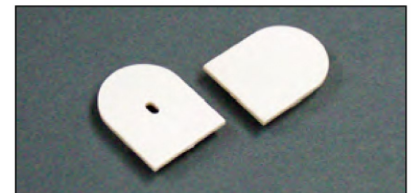
### Homologation:

Conforms to ANSI/UL standard UL-2108

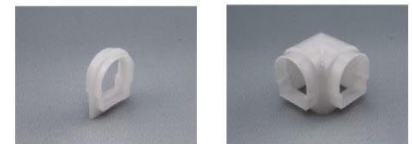
Certified to CAN/CSA standard 22.2-9.0



NTALB-44PC - OP



NTALB-44PC - End Caps



NTALU-BAR44PC-JC NTALU-BAR44PC-COINS

## Ordering Matrix / Specification

| Model | Bar  | Length                                 | Lens    | Mounting                                                  | LED**                                                                                                                         | Color                                                                                                                          | Volts          |
|-------|------|----------------------------------------|---------|-----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----------------|
| NTALB | 44PC | 1000 mm<br>2000 mm<br>XX mm*           | OP Opal | FC Fixed Clips<br>CS Suspension Cable *                   | UT30 (4.6W/M 450LM)<br>UT30 WP<br>UT60 (10W/M 890LM)<br>UT60 WP<br>UT120 (20W/M 1790LM)<br>UT120 WP<br>UT120 RGB+WH (19.2W/M) | VWW (2400K)<br>WW (2700, 3000, 3500K)<br>NW (4100K)<br>WH (5000K)<br>R (Red)***<br>B (Blue)***<br>G (Green)***<br>A (Amber)*** | 12VDC<br>24VDC |
|       |      | * Consult factory for special lengths. |         | * 2 meters standard<br>Consult factory for special length | HP30 (14.5W/M 1279LM)<br>HP30WP<br>HP60 (10W/M 1070LM)                                                                        | WW (3000K)<br>NW (4100K)<br>WH (5000K)                                                                                         |                |
|       |      |                                        |         | NTALU-BAR44PC-JC<br>NTALU-BAR44PC-COINS                   | HP7.2 (7.2W/M 1008LM)<br>HP10 (10W/M 1450LM)<br>HP120 (19.2W/M 1600LM)<br>HP120WP<br>VHP64 (22W/M 3437LM)<br>VHP64WP          | WW (3000K)<br>NW (4100K)<br>WH (5000K)                                                                                         | 24VDC          |
|       |      |                                        |         |                                                           | CCT<br>HP304 (14W/M 560-700LM)<br>UT39K (32W/M 790-890LM)<br>UT39K WP                                                         | (2700-6500K)****                                                                                                               |                |
|       |      |                                        |         |                                                           | RGB 150 (7.2W/M)<br>RGB 150 WP                                                                                                |                                                                                                                                |                |
|       |      |                                        |         |                                                           | RGB 300 (14.4W/M)<br>RGB 300 WP<br>RGB 840 (14.4W/M)                                                                          |                                                                                                                                |                |
|       |      |                                        |         |                                                           | RGBW192 (15.3W/M 343LM)<br>RGBW192 WP<br>RGB 860 (16W/M 320LM)                                                                |                                                                                                                                |                |

\*\* Consult the LED linear source and driver data sheets for available wattages and characteristics  
\*\*\* Consult Factory  
\*\*\*\* Color Correction

