

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

Description:

The **NTALB-117** LED bar design provides a unique linear lighting solution combining style, performance and durability for a minimum space because it is the smallest profile of our range of profiles. Ideal for recessed and very narrow installation.

Housing:

The **NTALB-117** is a high precision extruded anodized aluminum bar that can accept the LED source NTMN60 and maximum length 2 meters.

Lens:

PC Polycarbonate
BK Black PC

Montage:

The ledbar is installed recessed with 3M or glue.

Applications / Installation:

Recessed only and maximum length 2 meters.

Voltage:

24 VDC

Electrical and Electronics:

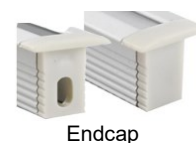
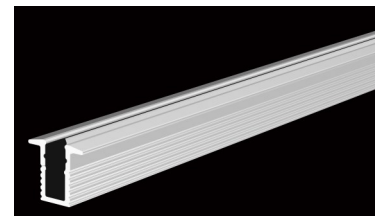
High quality diodes tested (LM80) and certified life cycle for 60,000 hours (L80).

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:

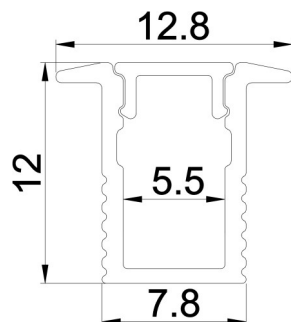
Conforms to ANSI/UL standard UL-2108
Certified to CAN/CSA standard 22.2-9.0



BK black PC

Ordering Matrix / Specification

Model	Bar	Length	Lens	LED	Color	Volts
NTALB	117	1000 mm 2000 mm XX mm*	PC Polycarbonate BK Black PC	MN60	VWW (2400K) WW (3000K) NW (4100K) WH (5000K) R (Rouge)*** B (Bleu)*** G (Vert)*** A (Ambre)***	24Vdc
		Maximum 2000mm				



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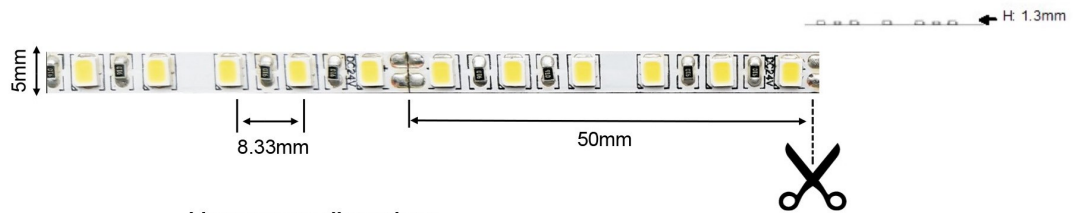
Applications :

NTMN60 flexible linear source offers a high power ultra-thin to provide accent lighting in multiple types of installations:

- Ideal for residential or commercial
- Integrated task lighting, under cabinet lighting for studios or use it in merchandising showcases, shelving or in custom furniture projects.

The **NTMN60** must absolutely be installed on a surface that allows heat dissipation or it must be inserted in NTALB-134 or NTALB-136 aluminum profiles to allow heat transfer and thermal management.

Do not apply directly on wood, plexiglas or other types of plastics and glass surfaces. This product must be applied on a surface where heat and temperature can create constraint



Caractéristiques :

- 120 diodes per meter
- 9.6 Watts per meter
- Voltage 24VDC standard.
- 5 meters maximum length per circuit
- 120° degrees beam
- 60,000 hours L80.
- CRI 90
- **IP22** standard
- **Operating Temperatures:**
Min -40°C/+50°C Max.

Linear source dimension :

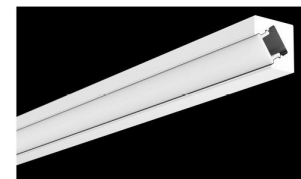
- 5 mm (0.20") wide X 1.3mm (0.05") high
- Length : 5 meters (16'4") per roll.
- Adhésive : Type 3M on back
- Cut every :
50mm/2" (6 LED) for 24 VDC

Options :

- Dimming available consult factory
- Choices of wiring and connecting devices.
- Custom cutting services on tape and profiles available.



NTALB-134



NTALB-136

Ordering Matrix / Specification

Model	Strip	Color	Lumens	Volts
NTMN	60			
		WH (5000K) NW (4100K) WW (3000K) VWW (2700K)	912 lm/m (WH) 896 lm/m (NW) 880 lm/m (WW) 870 lm/m (VWW)	24 VDC

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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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