

Project :

Date :

Cat. No :

Type :

Notes :

Volts :

Applications :

NTUT120 linear source consists of a high efficiency flexible ribbon with a double row of LED producing an intense and reliable light source.

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

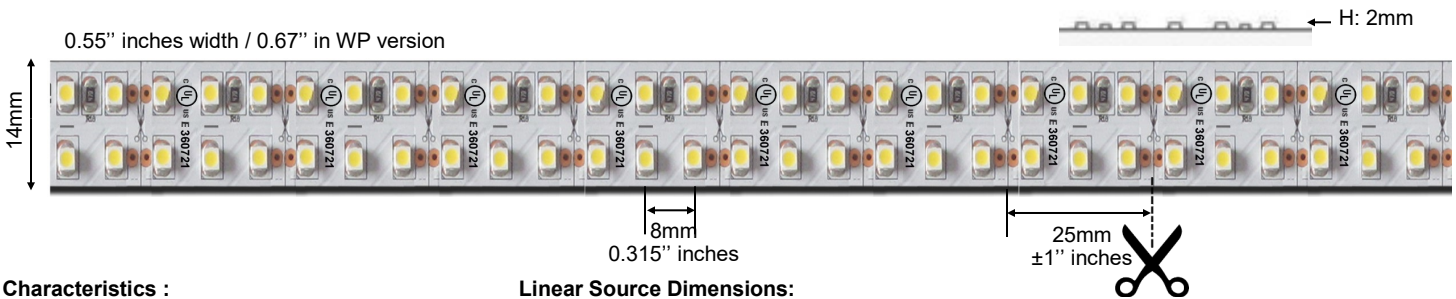
Designed with little space between individual LEDs the **NTUT120** provides a continuous lighting.

The **NTUT120** must absolutely be installed on a surface that allows heat dissipation or it must be inserted in one of our many LEDBAR aluminum profiles available to allow heat transfer and thermal management.

- Replaces conventional light sources such as fluorescent, MR or PAR halogen lamps in work spaces, hallways and reception areas.
- Grazing light applications for walls, ceilings, frescos, statues. Enhances architectural motifs and textures.
- Create a decor or set a mood with the creation of a specific ambiance.

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.

Consult our technical specs sheets to select one of our LEDBAR architectural linear profile.



Characteristics :

- 240 diodes per meter/ 73 per foot
- 20 Watts per meter / 6 Watts per foot
- Voltage 12VDC standard.
- 24 VDC on demand
- 5 meters/ 16'4" maximum length per circuit
- 120° degrees beam
- L₈₀ at 60,000hrs
- **IP22** standard
- **Operating Temperatures:**
Min -40°C/+50°C Max.

Linear Source Dimensions:

- 14 mm (0.55") wide X 2mm (0.08") high
- IP67 version 17mm (0.67") wide
- Length : 5 meters (16.4ft) per roll
- Adhesive: Type 3M on back
- Cut every
25mm/1" (2 rows of 3 LED) for 12 VDC
50mm/2" (2 rows of 6 LED) for 24 VDC

Options :

- **IP67** silicone envelope jacket
- Dimming available consult factory
- Choices of wiring and connecting devices
- Custom cutting services on tape and profiles available



Ordering Matrix / Specification

Model	Strip	Color	Lumens	Volts
NTUT				
	120		1750 lm/m (WH)	12 VDC
	120WP	WH (5000K) NW (4100K) WW (2700K) VWW (2400K)	1790 lm/m (NW) 1728 lm/m (WW) 1700 lm/m (VWW)	24 VDC

The strip must be connected to a low voltage output power supply according to selected voltage and power criteria

WP indicates a weatherproof strip inside a flexible silicone sleeve.
Red, Green, Blue and Amber, or light colors (in °K) available on order.

Natech Industrie

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This specification is valid as of 2019-01 and is subject to change without notice. Please confirm with the manufacturer before placing an order.
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