

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

Applications :

NTHP30 linear source consists of a high power high efficiency LED flexible ribbon producing an intense and reliable light source.

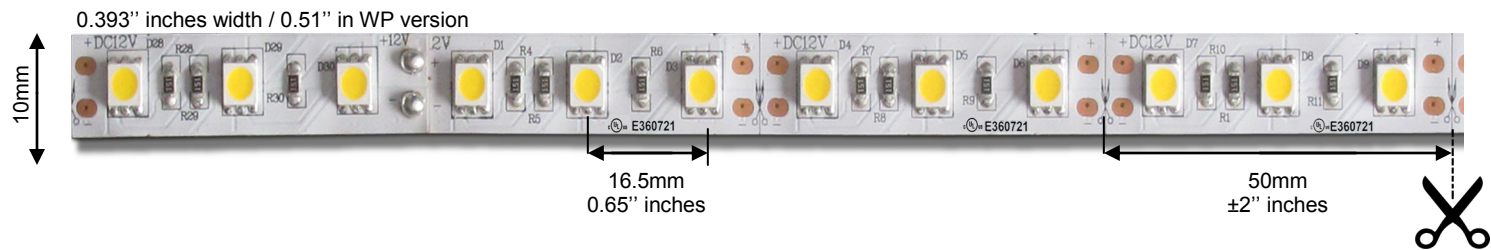
- Replaces conventional light sources such as fluorescent, MR or PAR halogen lamps in work spaces, hallways and reception areas.
- Grazing light applications for walls, ceilings, frescos, statues. Enhances architectural motifs, volumes and textures.
- Create a decor or set a mood with the creation of a specific ambiance.
- Integrated task lighting, under cabinet lighting for studios or use it in merchandising showcases, shelving or in custom furniture projects

- Signage, way finding elements and back-lighting applications.

The **NTHP30** 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.

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 :

- 60 diodes per meter/ 18 per foot
- 14.5 Watts per meter/ 4.4 Watts per foot
- Voltage 12VDC standard.
- 24 VDC on demand
- 5 meters maximum length per circuit
- 120° degrees beam
- 50,000 hours.
- **IP22** standard
- **Operating Temperatures:**
Min -40°C/+50°C Max.

Linear Source Dimensions:

- 10 mm (0.39") wide X 2mm (0.08") high
- IP67 version 13mm (0.51") wide
- Length : 5 meters (16.4ft) per roll
- Adhesive: Type 3M on back
- Cut every
50mm/2" (3 LED) for 12 VDC
100mm/4" (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
NTHP	30	WH (5000K)	1250 lm/m (WH)	12 VDC
	30WP	NW (4100K)	1279 lm/m (NW)	24 VDC
		VW (3100K)	1200 lm/m (VW)	
		VWW (2700K)	1250 lm/m (VWW)	

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 2015-08 and is subject to change without notice. Please confirm with the manufacturer before placing an order.
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