

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

Applications :

NTHP120 linear source consists of a high efficiency flexible ribbon with a single row of LED producing an intense and reliable light source.

Designed with little space between individual LEDs the **NTHP120** provides a continuous lighting.

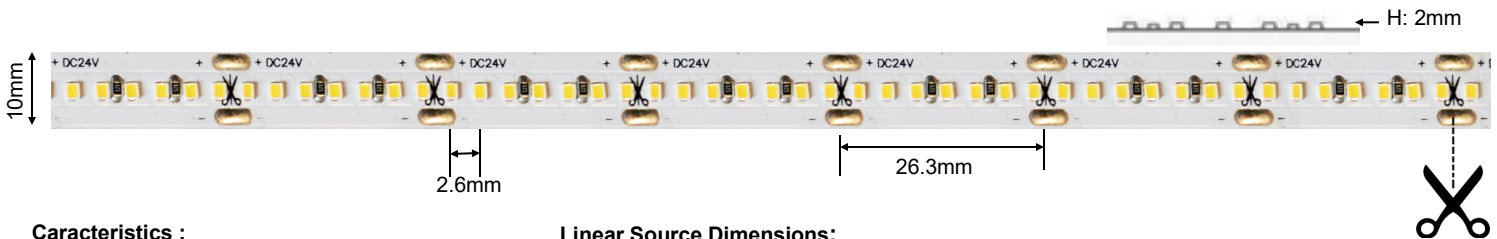
- Replaces conventional light sources such as fluorescent, MR or PAR halogen lamps in work spaces, hallways and reception areas.
- Grazing light applications for walls, ceilings, frescos, statues. Enhances architectural motifs, volumes and textures.
- Create a decor or set a mood with the creation of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

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

The **NTHP120** 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 :

- 266 diodes per metre in 24V
- 19.2 Watts per metre / Voltage 24VDC standard
- CRI: 90
- 5 meters/16'4" maximum length per circuit
- 120° degrees beam
- 60,000 hours L80
- **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 (16.4') per roll
- Adhesive : Type 3M on back
- Cut every 26.3mm (7 DELs) for 24 VDC

Options :

- **IP67** silicone envelop jacket version (WP)
- Dimming available consult factory
- Choices of wiring and connecting devices
- Custom cutting services on tape and profile available



Ordering Matrix / Specification

Model	Strip	Color	Lumens	Volts
NTHP				
	120 120WP	WH (5000K) NW (4200K) WW (3000K)	1680 lm/m (WH) 1600 lm/m (NW) 1440 lm/m (WW)	24 VDC

Natech Industrie

3154 boulevard Industriel, Laval, QC, H7L 4P7 T: (450) 629-1169, F: (450) 629-1168, www.natechlighting.com, info@natechlighting.com

This specification is valid as of 2019-01 and is subject to change without notice. Please confirm with the manufacturer before placing an order.
Copyright 2014 Natech Industrie. All rights reserved.