

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

### Applications :

**NTHP240** linear source consists of a high efficiency cob led strips which basically means to package the led die directly on the circuit board (PCB) producing an intense and reliable light source without dark spot.

**NTHP240** provides a continuous lighting with 1550 lumens per meter, 15w a meter and CRI90

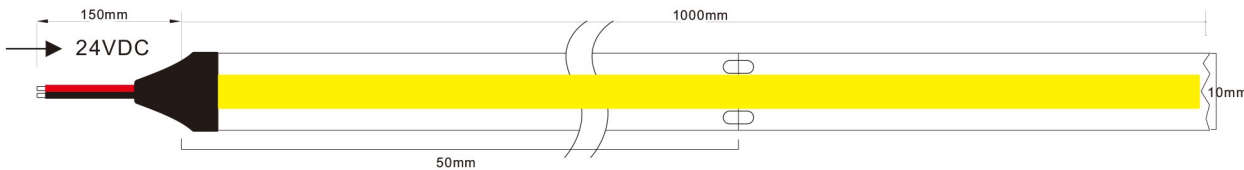
- Replaces conventional light sources such as fluorescent, MR or PAR halogen lamps in work spaces, hallways and reception areas.
- Grazing light applications for walls, ceilings, frescos, statues. Enhances architectural motifs, volumes and textures.
- Create a decor or set a mood with the creation of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

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

The **NTHP240** 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.**

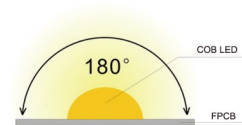


### Characteristics :

- 480 diodes per metre in 24V
- 15 Watts per metre / Voltage 24VDC standard
- CRI: 90
- 5 meters/16'4" maximum length per circuit
- 180° 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
- Length : 5 meters (16.4') per roll
- Adhesive : Type 3M on back
- Cut every 50mm for 24 VDC



### Ordering Matrix / Specification

Model	Strip	Color	Lumens	Volts
NTHP	240			
		WH (5000K)	1550 lm/m (WH)	24 VDC
		NW (4000K)	1500 lm/m (NW)	
		WW (3000K)	1275 lm/m (WW)	



### Natech Industrie

1995 Francis Hughes, Laval H7S 2G2 T: (450) 629-1169, F: (450) 629-1168, [www.natechlighting.com](http://www.natechlighting.com), [service@natechlighting.com](mailto:service@natechlighting.com)

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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