

NTHP60-24V Linear led, discret pixel

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

Applications :

NTHP60 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.

NTHP60 provides a continuous lighting with 1000 lumens per meter, 10w a meter and CRI90. Ideal for installation in slim profile where applications requiring an uniform linear source without dark area.

- 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.

- With the accessories in T or X or L the led tape will be adequate to create a wide range of design.
- Integrated task lighting, under cabinet lighting for studios or use it in merchandising showcases, shelving or in custom furniture projects.

The **NTHP60** <u>must</u> 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.





Caracteristics :

- 480 diodes per metre in 24V
- 10 Watts per metre / Voltage 24VDC standard
- CRI: 90
- 8 meters/26'3" maximum lenght per circuit
- 180° degrees beam
- Lifespan 80,000 hours
- IP22 standard
- Operating temperatures: Min -40°C/+50°C Max.

Linear Source Dimensions:

- 8 mm (0.31") wide X 1.8mm (0.07") high
- Lenght : 5 meters (16.4') per roll
- Adhesive : Type 3M on back
- Cut every
 - 16.7mm (0.66") for 24 VDC

Accessories:





Ordering Matrix / Specification

Model	Strip	Color	Lumens	Volts	
NTHP	60				
		WH (5000K) NW (4000K) WW (3000K)	1006 lm/m (WH) 1070 lm/m (NW) 1006 lm/m (WW)	24 VDC	

Natech Industrie

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