# **NUTP5**

# 24V Hy-Brite LED Tape Light

Source: 200 Lumens per foot

## PRODUCT DESCRIPTION

Nora's new Hy-Brite LED Tape is the perfect solution when you need more light than Nora's Standard LED Tape but less than Nora's high Performance High-Output LED Tape. Producing 200+ lumens, Damp Label\* IP44 cETLus Llisted the Hy-Brite uses the same connectors and accessories as the HO LED Tape. The low profile tape is the ideal for coves, architectural details, under and in cabinets, toe kicks, and back lighting. IP44 rated, Hy-Brite can be used outdoors when not exposed to direct water spray.

## **FEATURES**

- 200+ Lumens per foot
- 44W per roll 2.7W per foot
- 24V DC System
- Single color illumination with 3 colors temperature (4200K, 3000K, 2700K)
- 120° Beam Angle
- No soldering or additional wiring required
- . Separable every 12" easily disconnected and connected without soldering
- Field cuttable every 4" or 4 LEDs
- Single Maximum Run Length: 16' with magnetic dimmable drivers and 32' with electronic drivers
- . Dimmable with dimable power supply
- Easy to install with pre-applied 3M<sup>™</sup> tape or clips
- · Title 24 Compliant
- cETLus Listed and IP44 Rated for Damp\* location

### CONSTRUCTION

The tape is separable every 12", and can be cut every 4 LEDs at marked 4" intervals. Cutting does not effect circuit.

### MOUNTING

Each Tape Light roll comes with pre-applied 3M™ adhesive tape and 15 clear acrylic clips for simple installation.

## **DRIVER:**

A wide variety of drivers are available from direct plug-ins, Class II, and Hardwire Dimmable Class II Drivers up to 300 Watts.

### **ELECTRICAL**

<u>Power:</u> 24V DC Input / 2.7 Watts Per Foot <u>Light Source:</u> 12 Hy-Brite LEDs Per Foot

Operating Temperature: -25°C ~ 60°C (-13°F ~ 140°F)

Life Expectancy: 50,000 Hours

Maximum Run Length: (Single Maximum Run Lenth) 16' with magnetic dimmable drivers

and 32' with electronic drivers.

### **LABELS AND LISTINGS**

cETLus Listed for Damp\* Location IP44 Rated Title 24 Compliant California Energy Commission 3 Year Limited Warranty





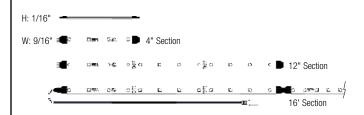
\*Consult Spec Sheets at www.noralighting.com for Limitations on Wet and damp Location Applications

# **ENORA**LIGHTING.

Type
Project
Catalog No.

Lamp/Wattage

### **DIMENSIONS**



## **3 Year Limited Warranty**

### **HARDWIRE**

NATL-5100HW: 100W 24V Hardwire Electronic Driver

NMT-48/24C2D1: 48W 24V Dimmable Class II Hardwire Magnetic Driver w/

Integral Regular for Constant Current and Voltage

NMT-96/24C2D1: 96W 24V Dimmable Class II Hardwire Magnetic Driver w/

Integral Regular for Constant Current and Voltage

NMT-303/24C2D1: 3 x 100W 24V Dimmable Class II Hardwire Magnetic Driver

w/ Integral Regular for Constant Current and Voltage NATL-530HW: 30W Hardwired Class II El. Driver NATL-560HW: 60W Hardwired Class II El. Driver NATL-596: 96W Power Line Connector

NATL-595: 96W Power Line Connector NATL-524: 24W Direct Plug-In El. Driver NATL-545: 45W Direct Plug-In El. Driver

### **DRIVER ACCESSORIES**

NRA-125/6: 6" Extension Cord for NAPK-530HW/12 & NAPK-560HW/12 NRA-125/12: 12" Extension Cord for NAPK-530HW/12 & NATL-560HW/12 NRA-125/18: 18" Extension Cord for NAPK-530HW/12 & NATL-560HW/12 NRA-125/72: 72" Extension Cord for NAPK-530HW/12 & NATL-560HW/12 NRA-6035W/6: 6' Cord and Plug for NAPK-530HW/12 & NATL-560HW/12 NRA-6035W/10: 10' Cord and Plug for NAPK-530HW/12 & NATL-560HW/12 NUSP-JBox: Junction Box required for hardwiring NAPK-530HW/12 & NAPK-560HW/12

### **HY-BRITE OUTPUT TAPE LIGHT ACCESSORIES**

NAHO-602: 2" Interconnection Cables
NAHO-606: 6" Interconnection Cables
NAHO-618: 18" Interconnection Cables
NAHO-636: 36" Interconnection Cables
NAHO-672: 72" Interconnection Cables
NAHO-609: Power Line Interconnection

NAHO-611: Power Line Interconnection with On/Off Switch

NAHO-600: "Y" Splitter Cable
NAHO-601: "X" Splitter Cable
NATL-10: 10' Power Line Connector
NATL-30: 30' Power Line Connector

NATL-403: End Cap NATHR-680: 4' Aluminum Channel

Hy-Brite LED Tape Light - select one from each column		
Tape Light Length	Color Temp.	
NUTP5-16LED(color) = 16' Roll	<b>30</b> = 3000K	
NUTP5-LED(color)/4 = 4" Section	<b>42</b> = 4200K	
NUTP5-I FD(color)/12 - 12" Section	<b>27</b> – 2700K	

LED Drivers	
Hardwire	
NATL-5100HW	NATL-560HW
NMT-48/24C2D1	NATL-596
NMT-96/24C2D1	NATL-524
NMT-303/24C2D1	NATL-545
NATL-530HW	

Driver Accessories		
Driver Accessories		
NRA-125/6	NUSP-JBox	
NRA-125/12		
NRA-125/18		
NRA-125/72		
NRA-6035W/6		
NRA-6035W/10		
	-	

Optional Accesories		
Connectors		Others
NAHO-602	NAHO-609	NATL-403
NAHO-606	NAHO-611	NATHR-685
NAHO-618	NAHO-600	NATHR-680
NAHO-636	NAHO-601	NATL-415
NAHO-672	NALTL-10	
	NALTL-30	



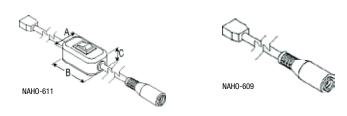
# 24V HY-BRITE TAPE LIGHT ACCESSORIES

NATL-10 - 10' Power Line Connector NATL-30 - 30' Power Line Connector



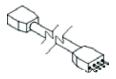
To be used with NTM Series Class II LED Driver. Replaces include 10' lead wire, to allow for 30' or less length between run and LED Drive.

NAHO-611 - 11" Power Line Interconnector w/ Switch NAHO-609 - 12" Power Line Interconnector



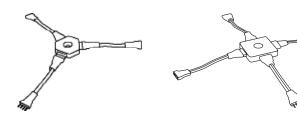
The 12" power line interconnector cable connects a Tape Light run to a Driver. NAHO-609 is included with every Tape Light roll (16").

NAHO-602 - 2" Interconnection Cable NAHO-606 - 6" Interconnection Cable NAHO-618 - 18" Interconnection Cable NAHO-636 - 36" Interconnection Cable NAHO-672 - 72" Interconnection Cable



The interconnection cables allow for the linking of any two Tape Lights in any direction or extension of power line interconnectors. The arrow on the interconnection cable must always be facing upward to maintain polarity. Interconnection cables may be joined together for custom lengths.

NAHO-600 - "Y" Splitter Cable NAHO-601 - "X" Splitter Cable



Cable Lengths: 3"

Splits connection from one Tape Light or Driver into two or three separate Tape Lights.

NATL-415W - Low Voltage Splice Box



Used to join Romex low voltage lead to low voltage power line connector or interconnector

NATL-403 - End Cap



A: Width: 1/2' B: Length: 3/8'

Used to cover open end of Tape Light.

NATHR-685 - Mounting Clips (Pack of 15)



Used to mount tape light to surface, includes mounting screws. Pack of 15 are included with every Tape Light roll (16')

NATHR-680 - 4' Aluminum Channel



Used to mount tape light to various surfaces. Tape Light snaps into the channel. Field Cuttable. Recommended for most installations.



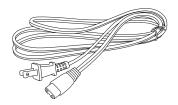
# 24V HY-BRITE TAPE LIGHT DRIVERS & DRIVERS ACCESSORIES

NRA-125/6 - 6" Flexible Connector NRA-125/12 - 12" Flexible Connector NRA-125/18 - 18" Flexible Connector NRA-125/72 - 72" Flexible Connector



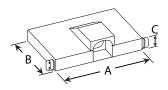
Used to extend length between NUSP-JBox and NAPK-530HW/12 & NAPK-560HW/12 Can be joined together to create custom lengths.

NRA-6035W/6 - 6' Flexible Power Cord NRA-6035W/10 - 10' Flexible Power Cord



Used to convert NAPK-530HW/12 & NAPK-560HW/12 into a direct plug-in driver.

**NUSP-JBox** - Junction Box for Hardwired LED Drivers



A: Width: 4-1/2" B: Length: 2-3/4" C: Height: 1-1/2"

To be used with NAPK-530HW/12 & NAPK-560HW/12 Drivers. Capable of feeding two separate LED Drivers. Accepts Romex® or flex. Includes (1) male to male connector and (1) male to female connector

NATL-5100HW - 24V, 100W Class II Hardwire LED Driver includes Hardwire Box and 10' Power Line



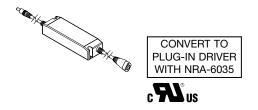
Power line interconnector required for 24V LED Lightbar or 24V LED Tape Light

NMT-48/24C2D1 - 24V, 48W. Class II Dimmable Hardwire Magn. Driver w/ Regulator for Constant Current & Voltage.

**NMT-96/24C2D1** - 24V, 96W. Class II Dimmable Hardwire Magn. Driver w/ Regulator for Constant Current & Voltage.

NMT-303/24C2D1 - 24V, 300W (3x100W Breakers) C2 Dim. Hardwire Magn. Driver w/ Regulator for Constant Current & Voltage.

NATL-530HW - 24V, 30W. Class II Dimmable Hardwire LED Driver.
NATL-560HW - 24V, 60W. Class II Dimmable Hardwire LED Driver.



Requires NUSP-JBox for hardwiring or NRA-6035 for direct plug-in

NATL-596 - 24V, 96W. Plug-in LED Driver.



Power line interconnector required for 24V LED Lightbar or 24V LED Tape Light

NATL-524 - 24V, 24W. Direct Plug-in LED Driver. NATL-545 - 24V, 45W. Direct Plug-in LED Driver.



Power line interconnector required for 24V LED Lightbar or 24V LED Tape Light

