

**NUTP8-LED / NUTP8-WLED**  
24V High Output LED Tape Light

Source: 4.2W/ft LED  
350lm/ft

**PRODUCT DESCRIPTION**

High Output LED Tape Light has three times the light output of our standard tape, and is a perfect solution for your LED linear lighting needs. Very low profile High Output LED Tape is great for use in cove lighting, architectural enhancements, under cabinet or many more discreet locations. This tape light is available in amber finish for dark surfaces or white finish for white or light surfaces.

**FEATURES**

- Lengths include 10' roll, 12" section, or 4" section
- Amber or White finish
- 350 lumens per foot with 4200K CCT
- 24V DC System
- 7 available colors: Blue, Green, Red, Yellow, Cool White (4200K), Warm White (3000K), Warm White (2700K)
- Separable every 12", easily disconnected and connected without soldering
- Field cuttable every 4" or 6 LEDs
- Easy to install; pre applied 3M™ tape or additional mounting accessories available
- 7 available colors: blue, green, red, yellow (amber), cool white (4200K), white (3000K), warm white (\*2700K)
- No soldering or additional wiring is required

**INCLUDED WITH EVERY 10' ROLL**

(1) 10' Tape Light Roll, (15) Acrylic Mounting Clips with screws [NATHR-685], and (1) 12" Power Line Interconnector [NAHO-609].

**CONSTRUCTION**

The tape can be cut every 6 LEDs at marked intervals, cutting does not effect circuit. LED Tape Light is also separable every 12", simply separate pieces as this eliminates soldering when using partial rolls.

**MOUNTING**

Each Tape Light section comes with pre-applied 3M™ adhesive tape for simple installation. An optional aluminum channel or clear acrylic clips are available.

**LIMITATIONS**

- Not rated or warranted for enclosure applications
- Tape light and most accessories are not rated for in-wall installation (NATL-W16-2 is rated for in-wall installations)
- Do not install in where LED chips are exposed to direct sunlight, as damage to the phosphor will occur

**ELECTRICAL**

**Input Voltage:** 24V DC

**Lumens / Wattage:** 350lm /4.2W per foot

**Color Temperature:** Blue, Green, Red, Yellow, Cool White (4200K), Warm White (3000K), Warm White (2700K)

**Color Rendering Index:** 80 or 90 CRI, must specify

**Operating Temp.:** -25°C to 45°C

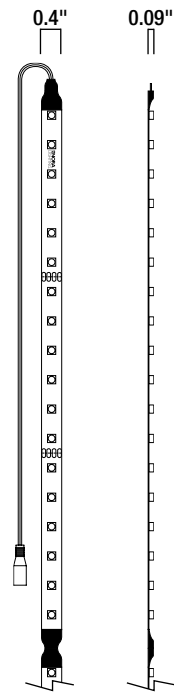
**Max Run Length:** 10' on a single run (96W and 100W drivers rated for 20' total but limited to 10' max per single run (i.e. 2 runs of 10')

**LABELS AND LISTINGS**

- cULus Listed for Damp Location
- IP44 Rated
- [3-Year Limited Warranty](#)



**PRODUCT IMAGES AND DIMENSIONS**



**24V High Output LED Tape Light**

Catalog No.	CCT / CRI	Section Length
<b>NUTP8-10LED</b> = 10' Roll / Amber finish	<b>927</b> = 2700K / 90 CRI	<b>(blank)</b> = 10' roll
<b>NUTP8-W10LED</b> = 10' Roll / White finish	<b>930</b> = 3000K / 90 CRI	<b>/4</b> = 4" Section
<b>NUTP8-LED</b> = Section / Amber finish	<b>942</b> = 4200K / 90 CRI	<b>/12</b> = 12" Section
<b>NUTP8-WLED</b> = Section / White finish	<b>B</b> = Blue	
	<b>G</b> = Green	
	<b>R</b> = Red	
	<b>Y</b> = Yellow	

Example: **NUTP8-LEDB/12** = 12" 24V High Output LED Tape Light, Amber finish, Blue LED

**NUTP8-LED / NUTP8-WLED**

**24V High Output LED Tape Light Drivers and Accessories**



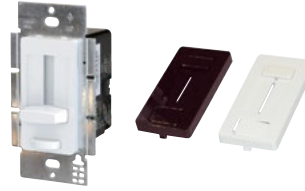
24V Direct Plug-In LED Driver  
Non-Dimmable

**NATL-524 (B,W)** 24W  
**NATL-545 (B,W)** 45W  
Allows direct connection to a wall outlet with 6' cord and plug. Requires DC plug connector cable. Available in black or white.



24V Direct Plug-In LED Driver  
Non-Dimmable

**NATL-596 (B,W)** 96W  
Allows direct connection to a wall outlet with 5' cord and 44" power line connector. Requires DC plug connector cable. Available in black or white.



24V Nexus Driver / Dimmer Switch

**NATL-SWEX100/24A** 100W  
**NATL-SWEX/3FP** 3 Face Plates  
Eliminates the driver and allows 120V input and 24V output from a single gang box. 100-5% dimming and on/off switch. Requires power line connector and DC plug connector cable.



24V Class II Hardwire LED Driver  
Non-Dimmable

**NATL-5030HW** 30W  
**NATL-5060HW** 60W  
**NATL-5100HW** 100W  
Allows hardwiring. Includes 10' power line connector (NALTL-10). Requires DC plug connector cable.



24V Class II Hardwire LED Driver  
MLV dimming

**NMT-303/24C2D1** 3 x 100W  
(3) 100W Breakers with integral regulator for constant current and voltage. Includes (3) 10' power line connectors (NALTL-10). Requires DC plug connector cables.



24V Class II Hardwire LED Driver  
0-10V dimming

**NATL-5096-24-HWD10** 96W  
Allows hardwiring. Includes 10' power line connector (NALTL-10). Requires DC plug connector cable.



24V Class II Hardwire LED Driver  
MLV dimming

**NMTD-60/24D** 60W  
**NMTD-96/24D** 96W  
Integral regulator for constant current and voltage. Includes 10' Power Line Connector (NALTL-10). Requires DC plug connector cable.



Power Line Connector

**NALTL-10** 10' Cable  
**NALTL-30** 30' Cable  
Carries output from driver, requires DC plug connector cable. For use with Class II drivers.



Power Line Splitter

**NATL-302** 5" Cable, Black  
**NATL-302W** 5" Cable, White  
Splits power line connector into two separate leads, requires DC plug connector cables.



Touch Dimmer with Memory

**NATL-518** Black  
**NATL-518W** White  
72W max., no power fail memory, touch on / off and hold to dim. Available in black or white.



16AWG In-Wall Rated Wire

**NATL-W16-2-1** 1'  
**NATL-W16-2-20** 20'  
**NATL-W16-2-250** 250'  
16 AWG low voltage Class II two-conductor, in-wall rated wire.



Low Voltage Splice Box

**NATL-415W**  
Joins low voltage lead to low voltage power line connector or interconnector.



4-Way Terminal/Splice Block  
8-Way Terminal/Splice Block

**NATL-407** 4-Way  
2-3/8"L x 1-1/8"W x 7/8"D  
**NATL-408** 8-Way  
4"L x 1-1/8"W x 7/8"D

**NUTP8-LED / NUTP8-WLED**  
24V High Output LED Tape Light Accessories



Power Line Interconnector

**NAHO-609(B,W)** 9" Cable  
**NAHO-611(B,W)** 11" Cable w/Switch  
Connects a tape light run to power line connector. Available in black or white.



"Y" Splitter Cable

**NAHO-600** Black  
**NAHO-600W** White  
Allows splitting Hy-Brite & High Output Tape light from a run or driver into two separate runs. Available in black or white.



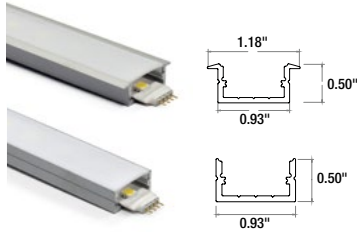
"X" Splitter Cable

**NAHO-601** Black  
**NAHO-601W** White  
Allows splitting Hy-Brite & High Output Tape light from a run or driver into three separate runs. Available in black or white.



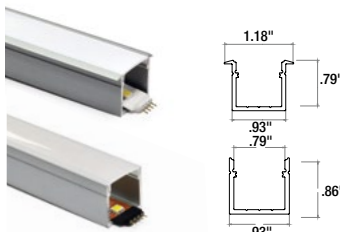
Interconnection Cables

**NAHO-602 (B,W)** 2" Cable  
**NAHO-606 (B,W)** 6" Cable  
**NAHO-618 (B,W)** 18" Cable  
**NAHO-636 (B,W)** 36" Cable  
**NAHO-672 (B,W)** 72" Cable  
Interconnection cable allows easy linking of two Hy-Brite or High Output Tape sections. Cables are flexible and can be moved in any direction, or be joined together for custom lengths. Available in black or white.



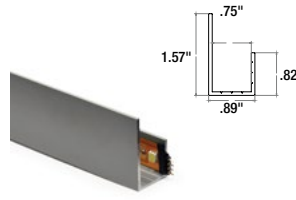
4" Shallow Aluminum Channel

**NATL-C23A** with wings  
**NATL-C24A** without wings  
Plastic diffuser and end caps included. Field cuttable.



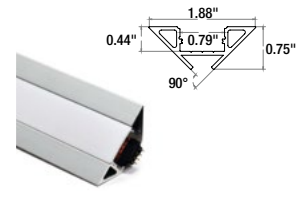
4" Deep Aluminum Channel

**NATL-C25A** with wings  
**NATL-C26A** without wings  
Plastic diffuser & End caps included. Field Cuttable.



4" J-Style Aluminum Channel

**NATL-C27A** J-Style  
Used to mount tape light to various surfaces. Field Cuttable.



4" Corner Aluminum Channel

**NATL-C28A** Corner w/Lens  
Plastic diffuser & End caps included. Field Cuttable.



4" Aluminum Channel

**NATHR-680**  
Used to mount tape light to various surfaces. Tape Light snaps into the channel. Field cuttable.



4" Plastic Channel

**NATL-420B** Black  
**NATL-420W** White  
Used to mount tape light to various surfaces. Tape Light snaps into the channel. Field cuttable.



Mounting Clip

**NATHR-685** 15/pk  
Used to mount tape light to surfaces, includes mounting screws. Pack of 15 are included with every roll.



End Cap

**NATL-403** Black  
**NATL-403W** White  
Used to cover open end of Tape Light. Available in black or white.



2" Wire Raceway

**NATL-422B** Black  
**NATL-422W** White  
Field-Cuttable plastic, Includes wire channel with double faced tape and cover.



J-Clip for Wire, Plastic

**NATL-404W** 10/pk



Over the Wire Clip, Plastic

**NATL-405W** 10/pk



Wire Clamp, Plastic

**NATL-406W** 10/pk