LED TAPE LIGHT 24V HY-BRITE 200 LUMENS PER FOOT



| HY-BRITE LED TAP | PE LIGHT | | | | | |
|-----------------------|-------------|------------|---------|------|-------|---|
| CATALOG NO. | LENGTH | TAPE COLOR | 90+ CRI | VOLT | LABEL | COLOR TEMP |
| NUTP5-W16LED9(color) | 16' Roll | White | Yes | 24V | Damp* | 27 2700K |
| NUTP5-WLED9(color)/12 | 12" Section | White | Yes | 24V | Damp* | 30 3000K42 4200K |
| NUTP5-WLED9(color)/4 | 4" Section | White | Yes | 24V | Damp* | |

Example: NUTP5-WLED942/4 - 24V Hy-Brite LED Tape Light, 4" Section, Damp Location Listed, 90+ CRI, 4200K

*Important - Consult Spec Sheets at www.noralighting.com for Limitations on Damp Location applications.

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 cULus listed 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. HY-Brite can be used outdoors when not exposed to direct water spray.

CONSTRUCTION: The tape is separable every 12", and can be cut every 6 LEDs at marked 4" intervals. Cutting does not effect circuit.

MOUNTING: Each Tape Light roll comes with 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:

Power: 24V DC Input / 2.7 Watts Per Foot Light Source: 12 Hy-Brite LEDs Per Foot Operating Temp: -25°C to 60°C (-13° F to 140° F) Life Expectancy: 50,000 Hours Single Maximum Run Length: 16' with magnetic

dimmable drivers and 32' with electronic drivers

INCLUDED WITH EVERY HY-BRITE TAPE

LIGHT ROLL: Each Tape Light purchased includes a 12" power line connector [NAHO-609], (15) clear acrylic clips, pre-applied 3M[™] adhesive, and 16' tape consisting of (16) 12" sections.

LISTINGS:

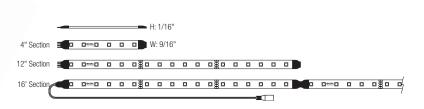
cULus Listed for Damp* Location IP44 Rated Consult spec sheet for current T24 status

WARRANTY:

3 Year Limited Warranty



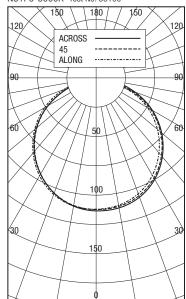
*Important - Consult Spec Sheets at www.noralighting.com for limitation on Wet and Damp Location applications.



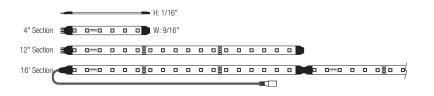
FEATURES:

- · 200+ Lumens per foot
- · Available in 90+ CRI
- · 44W per roll 2.7W per foot
- · 24V DC System
- · White finished tape
- · Single color illumination
- · 120° Beam Angle
- · No soldering or additional wiring required
- Separable every 12" easily disconnected and connected without soldering
- · Field cuttable every 4" or 6 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[™] tape or clips
- · Title 24 Compliant
- \cdot cUL us Listed and IP44 Rated for Damp* location

NUTP5-3000K Test No. 33100



LED TAPE LIGHT 350 LUMENS PER FOOT 24V HIGH OUTPUT



FEATURES:

- · 350 Lumens per foot
- · Available in 90+ CRI
- · 180 LEDs / 42W per roll 18 LEDs / 4.2W per ft.
- · 24V DC System
- 6 available colors: Blue, Green, Red, Yellow, Cool White (4200K), Warm White (2700K, 3000K)
- · White finished tape
- · 120° Beam Angle
- · No soldering or additional wiring required
- Separable every 12" easily disconnected and connected without soldering
- · Field cuttable every 4" or 6 LEDs
- \cdot 10' single run maximum
- \cdot Dimmable Remote Hardwire Drivers, up to 300W
- \cdot Easy to install with pre-applied 3M^{\rm TM} tape or clips
- · Title 24 Compliant
- · cETLus Listed and IP44 Rated for Damp* location

High Output LED Tape Light has five times the light output of our standard tape, consumes only 4.2W per foot, 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 flexible LED light source is cULus Listed for Damp* Location applications and IP44 rated.

CONSTRUCTION: The silicone encapsulated tape is separable every 12", and can be cut every 6 LEDs at marked 4" intervals. Cutting does not effect circuit.

MOUNTING: Each Tape Light roll comes with 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.

HIGH OUTPUT LED TAPE LIGHT

| CATALOG NO. | LENGTH | TAPE COLOR | 90+ CRI | VOLT | LABEL | COLOR TEMP |
|-----------------------|-------------|------------|---------|------|-------|---|
| NUTP8-W10LED9(color) | 10' Roll | White** | Yes | 24V | Damp* | 27 2700K |
| NUTP8-WLED9(color)/12 | 12" Section | White** | Yes | 24V | Damp* | 30 3000K42 4200K |
| NUTP8-WLED9(color)/4 | 4" Section | White** | Yes | 24V | Damp* | |

Example: NUTP8-WLED930/12 - 24V High Output LED Tape Light, 12" Section, Damp Location Listed, 90+ CRI, 3000K

10' Tape Rolls include ten 12" sections. 12" and 4" Tape sections contain male/female ends.

*Important - Consult Spec Sheets at www.noralighting.com for Limitations on Damp Location applications.

ELECTRICAL:

Power: 24V DC Input / 4 Watts Per Foot Light Source: 18 High Output LEDs Per Foot Operating Temp: -25°C to 60°C (-13° F to 140° F) Life Expectancy: 50,000 Hours Maximum Run Length: 10'

INCLUDED WITH EVERY HIGH OUTPUT TAPE

LIGHT ROLL: Each Tape Light purchased includes a 12" power line connector [NAHO-609], (15) clear acrylic clips, pre-applied 3M[™] adhesive, and 10' tape consisting of (10) 12" sections.

LISTINGS:

cULus Listed for Damp* Location IP44 Rated Consult spec sheet for current T24 status

WARRANTY:

3 Year Limited Warranty



LIGHTING TIP

While some tape is offered in dedicated colors like red or blue we have found that clients prefer to use our RGB or RGBW tape to dial in the exact color they want. Colors reflect differently off different colors, the RGB and RGBW let you adjust for the reflectance to the desired color.

LED TAPE LIGHT HY-BRITE / HIGH OUTPUT ACCESSORIES AND DRIVERS



Y-Splitter Cable

NAHO-600 Y Cable Allows splitting Hy-Brite & High Output Tape light from a run or driver into two or three separate runs.



X-Splitter Cable

NAHO-601 X Cable Allows splitting Hy-Brite & High Output Tape light from a run or driver into two or three separate runs



Interconnection Cables

| NAHO-602 | 2" Cable |
|----------|-----------|
| NAHO-606 | 6" Cable |
| NAHO-618 | 18" Cable |
| NAHO-636 | 36" Cable |
| NAHO-672 | 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.



Power Line Interconnector

NAHO-609

Connects Hy-Brite or High Output Tape Light run to a driver. (1) Power line interconnector is included with every Hy-Brite and High Output Tape Light roll.



Power Line Interconnector with On/Off Switch

NAHO-611

Allows individual switching on any Hy-Brite and High Output Tape Light run, and connect the LED tape light run to an LED driver.



24V Power Line Splitter NATL-302 5" Cable One split into two lines



Power Line Connector

NALTL-10 10' Cable NALTL-30 30' Cable

Used with NMT Series Class II LED Driver. Replaces included 10' lead wire, to allow for 30' or less length between run and LED Driver.



NATL-400

field. Necessary to maintain ETL Wet Listing. Two shrink wrap tubes are included with every Tape Light roll and section.



End Cap NATL-403 Covers open end of RGB Tape

Light

Clear Acrylic Mounting Clips NATHR-685

> Use in conjunction with adhesive backing to attach Tape Light to a surface. Pack of 15 clear acrylic mounting clips are included with every RGB Tape Light roll.

Pack of 15



Hardwired Class II El. Driver Non-Dimmable

NATL-530HW 24V 30W NATL-560HW 24V 60W

Voltage: 24V DC Cable Length: 3-1/4" Input Wire: 4" *Requires: NUSP-JBox for hardwire or NRA-6035 for plug in application; Power line interconnector cable to connect to Tape Light run.



Direct Plug-In Elect. Driver Non-Dimmable

NATL-524 24V 24W NATL-545 24V 45W

Voltage: 24V DC Cable Length: 6 Feet Requires: Power line interconnector cable to connect to Tape Light run.



Class II Electronic LED Driver Non-Dimmable

NATL-596 96W Voltage: 24V DC Input Wire: 5' Cord and Plug Output Wire: 44" Out Wire



24V Class II Electronic LED Driver Non-Dimmable NATL-5060HW 60W NATL-5100HW 100W

Dimmable (0-10V) NATL-5096-24HWD10 96W

Includes hardwire box and 10⁴ Power Line Connector



12V & 24V Class II Hardwire Magnetic Driver Dimmable

NMTD-60/24D 24V 60W NMTD-96/24D 24V 96W

NTM-303/24C2D1 3x100W

Voltage: 24V DC *Includes: (3) 10' Power Line Connectors (30'ordered separately)



LED TAPE LIGHT ACCESSORIES AND DRIVERS HY-BRITE / HIGH OUTPUT



Low Voltage Splice Box

NATL-415W

Finish: White Joins Romex® low voltage lead to low voltage power line connector or interconnector.)



Junction Box for Hard Wiring

NUSP-JBox

Use with NATL-530HW, NATL-560HW or NATL-5100 Drivers. Capable of feeding two separate runs. Accepts Romex®



Flexible Extension Cord

NRA-125/6 6" Cable NRA-125/12 12" Cable NRA-125/18 18" Cable NRA-125/72 72" Cable

Extends length between NUSP-JBox and NATL-530HW & NATL-560HW. Can be joined together to create custom lengths.



Flexible Power Cord

NRA-6035W/6 6' Cable NRA-6035W/1010' Cable Converts NATL-530HW and

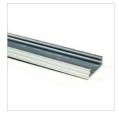
NATL-560HW into a direct plug-in driver.



2' Wire Raceway

NATL-422

Field-cuttable plastic. Includes wire channel with double faced tape and cover. Black or White.



4' Aluminum Channel

NATHR-680

Can be use with NAL-201, NAL-245 or NAL-280 mounting clips. Field cuttable



4' Shallow Aluminum Channel

NATL-C23 with Wing NATL-C24

Plastic diffuser and End caps included. Field cuttable



4' Deep Aluminum Channels

NATL-C25 with Wing NATL-C26

Plastic diffuser and End caps included. Field cuttable



4' J-Style Aluminum Channels

NATL-C27

Field cuttable



4' Corner Aluminum Channel

NATL-C28

Plastic diffuser and End caps included. Field cuttable



Touch Dimmer with Memory

NATL-518

72W max., no power fail memory, touch on/off and hold to dim.

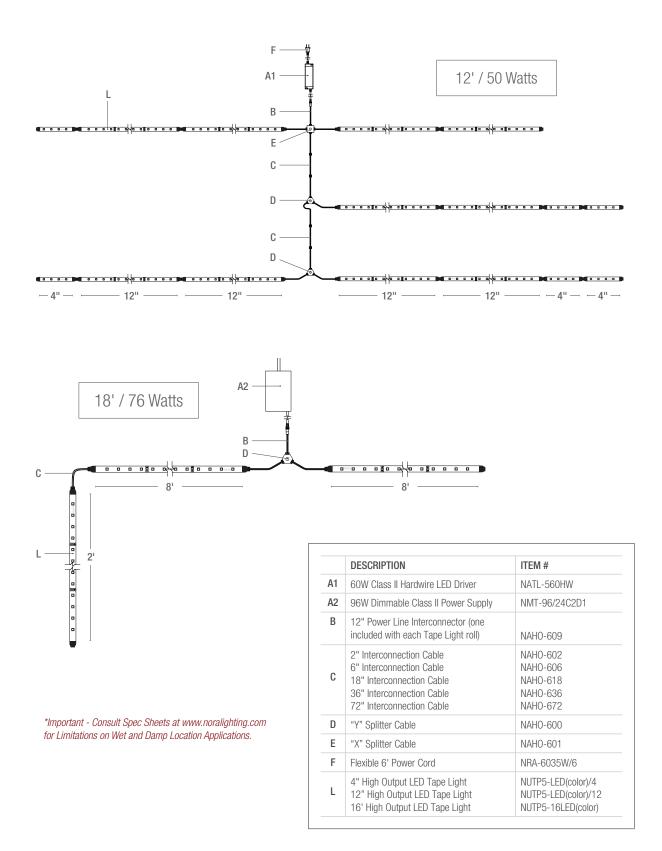


SWITCHEX® All-in-One LED Driver and Dimmer

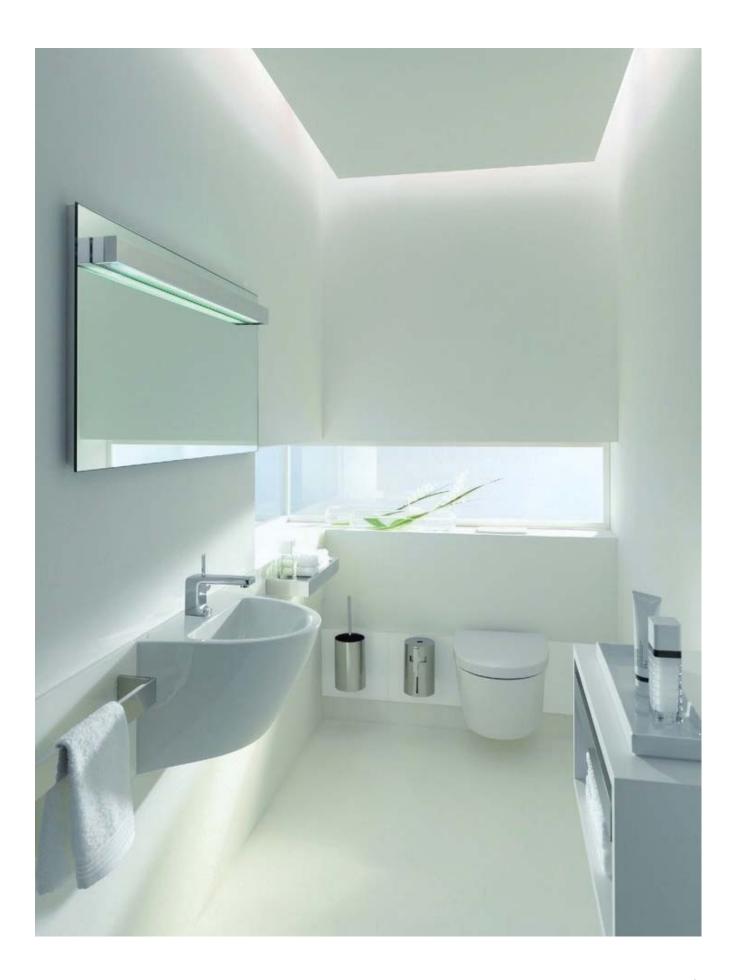
Converts 120 VAC to low voltage DC in a standard electrical box. Includes face plate.



LED TAPE LIGHT HY-BRITE / HIGH OUTPUT SAMPLE LAYOUT





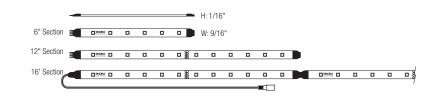


LED TAPE LIGHT RGB COLOR CHANGING 12V OR 24V · WET LABEL

RGB LED Tape can create up to 16 colors!

Program a single stationary color or multiple transitioning colors. Each RGB LED run requires a controller and driver/power supply.





RGB COLOR CHANGING LED TAPE LIGHT

| CATALOG NO. | LENGTH | TAPE COLOR | VOLT | LABEL | COLOR TEMP |
|------------------|-------------|------------|------|-------|-----------------|
| NUTP3-W16LEDRGB | 16' Roll | White | 24V | Wet* | Color |
| NUTP3-WLEDRGB/12 | 12" Section | White | 24V | Wet* | Changing RGB |
| NUTP3-WLEDRGB/6 | 6" Section | White | 24V | Wet* | |
| NUTP6-16LEDRGB | 16' Roll | Amber | 12V | Wet* | |
| NUTP6-LEDRGB/12 | 12" Section | Amber | 12V | Wet* | |
| NUTP6-LEDRGB/6 | 6" Section | Amber | 12V | Wet* | |

Example: NUTP3-W16LEDRGB - 24V RGB LED Tape Light Roll

16' Tape Rolls include sixteen 12" sections. 12" and 6" Tape sections contain male/female ends. *Important - Consult Spec Sheets at www.noralighting.com for Limitations on Wet Location applications.

RGB LED Tape Light has the colors Red, Green, and Blue in every LED diode. Several colors of visual spectrum can be selected and programmed with a 120° viewing angle. A stationary color, automatic changing colors and brightness can be selected and changed at anytime with the press of a button. Very low profile RGB LED Tape Light is a great use in show exhibition lighting, architectural enhancements, bars, theaters, store fronts, or anywhere you need a punch of color. Controller needed to operate color variations. This flexible LED light source is a durable silicone encapsulated tape, cULus Listed for Wet* Locations applications and IP65 rated.

CONSTRUCTION: The silicone encapsulated tape can be cut every 3" (12V) or 6" (24V) at marked intervals. Cutting does not effect circuit (shrink wrap tube included for concealment). RGB Tape Light is also separable every 12", each connection has pre-applied shrink wrap around connections to ensure wet* location listing. Simply slice the clear shrink wrap at each electrical connection, and separate pieces. This eliminates soldering when using partial rolls.

MOUNTING: Each RGB Tape Light roll comes with 15 clear acrylic clips and also comes with pre-applied 3M[™] adhesive tape for simple installation.

DRIVER: A wide variety of drivers are available from direct plug-ins, Class II, and hardwire power supplies are available.

CONTROLLER: Each run requires a controller, which can be linked together for color synchronization.

ELECTRICAL:

Power: 12V or 24V DC Input / 2.5 Watts per Foot Light Source: 12 LEDs per foot Operating Temp: -25°C to 60°C (-13° F to 140° F) Life Expectancy: 50,000 Hours Maximum Run Length: 40 feet with 24V Tape and 100W driver. 24 feet with 12V tape and 60W driver.

FEATURES:

- · Now available in 12V or 24V
- Separable every 12" easily disconnected and connected without soldering
- \cdot Field cuttable every 3" using 12V and 6" using 24V
- · Shrink Wrap Tube at each Breakaway
- · 40W per roll 2.5W per foot
- · Primary Colors: Red, Green, and Blue
- · Several colors or automated changing of visual spectrum can be selected and programmed
- · Synchronizable
- · 3 changeable brightness levels with hand held remote
- · 192 LEDs per roll 12 LEDs per foot
- · 120° Beam Angle
- · Pre-applied 3M[™] Tape for mounting
- · No UV light or infrared wavelengths

INCLUDED WITH EVERY RGB TAPE LIGHT

ROLL: Each RGB Tape Light roll purchased includes a 12" power line connector [NARGB-710], (15) clear acrylic clips, pre-applied 3M[™] adhesive, and 16' tape consisting of 12" sections.

REQUIRED TO RUN RGB TAPE LIGHT:

RGB Tape Light, Power Line Interconnector, RGB Controller, and LED Driver.

LISTINGS:

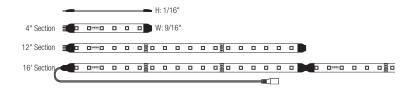
cULus Listed for Wet Location* (not submersible) IP65 Rated California Energy Commission

WARRANTY:

3 Year Limited Warranty



LED TAPE LIGHT 24V DAMP LABEL CCT COLOR TUNNING



CCT COLOR TUNING DAMP LABEL 24V LED TAPE LIGHT

Example: NUTP10-W16CCT- 24V Color Tunning (2500K-4500K) LED Tape Light Roll

TAPE COLOR

White

White

White

16' Tape Rolls include sixteen 12" sections. 12" and 4" Tape sections contain male/female ends.

*Important - Consult Spec Sheets at www.noralighting.com for Limitations on Damp Location

VOLT

24V

24V

24V

LENGTH

16' Roll

12" Section

4" Section

CATALOG NO.

NUTP10-W16CCT

NUTP10-WCCT/12

NUTP10-WCCT/4

applications.

2500K warm - 4500K cool

LABEL

Damp

Damp

Damp

COLOR TEMP

Color Tunning

2500K-4500K



FEATURES:

- · 192 LEDs / 36W per roll 12 LEDs / 2.5W per ft.
- · 24V DC System
- Change Kelvin temperature from 2500K-4500K with hand held remote control
- · Synchronizable
- · 120° Beam Angle
- · No soldering or additional wiring required
- Separable every 4" easily disconnected and connected without soldering
- · Field cuttable every 4" or 6 LEDs
- · 16' single run maximum
- · Plug-in & Remote Hardwire Drivers, up to 300W
- · Easy to install with pre-applied 3M[™] tape or clips
- · Title 24 Compliant
- · cETLus Listed and IP44 Rated for Damp* location

Nora introduces a new idea in tape light. The CCT tape by Nora allows the end user to select from a 2500K to 4500K temperature with a handheld control. Different applications require different Kelvin temperatures to enhance various color spectrums. Use 2500K for a warm red enhancing application and 4500K for a blue/green enhancing application. The RF controller is operated with a hand-held remote that lets the end user select the temperature and intensity as the application or mood changes as well as having the option to set optional automatic changing modes.

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

MOUNTING: Each Tape Light roll comes with 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 Class II Drivers

up to 300 Watts.

ELECTRICAL:

Power: 24V DC Input / 2.5 Watts Per Foot Light Source: 12 double Diode LEDs per foot Operating Temp: -25°C to 60°C (-13° F to 140° F) Life Expectancy: 50,000 Hours Maximum Run Length: 16'

INCLUDED WITH EVERY HIGH OUTPUT TAPE

LIGHT ROLL: Each Tape Light purchased includes a 12" power line connector [NAHO-609], (15) clear acrylic clips, pre-applied 3M™ adhesive, and 16' tape consisting of (16) 12" sections.

LISTINGS:

cULus Listed for Damp* Location IP44 Rated Consult spec sheet for current T24 status

WARRANTY: 3 Year Limited Warranty

