

NUTP12 Series

24V Comfort Dim LED Tape Light

Source: 2.44W/ft. LED
170lm/ft.

Type _____

Project _____

Catalog No. _____

Notes _____

PRODUCT DESCRIPTION

Comfort Dim technology tunes the color temperature as the luminaire is dimmed. Beginning at a bright 3000K, as the tape light is dimmed the color temperature warms to 1800K. LED Tape Light is a perfect solution for your LED linear lighting needs. This energy efficient and very low profile LED Tape is great for use in cove lighting, architectural enhancements, under cabinet or many more discreet locations.

FEATURES

- Comfort Dim technology tunes the color temperature from 3000K to 1800K
- 170 lumens per foot @ 3000K
- Field cuttable every 2"
- Easy to install; pre-applied 3M™ tape or optional mounting accessories
- No soldering or additional wiring is required

INCLUDED WITH EVERY 16' ROLL

(1) 16' Tape Light Roll and (1) 12" Power Line Interconnector [NATLCD-210].

SPECIFICATION

Construction: Tape light can be cut every 2" as cutting does not effect circuit. Tape light sections can be connected together with interconnection cables to eliminate soldering when using partial rolls. Each roll comes with (1) 12" power line connector [NATLCD-210].

Mounting: Each Tape Light roll comes with pre-applied 3M™ adhesive tape for simple installation. Optional mounting accessories are available on page 2.

ELECTRICAL

Input Voltage: 24V

Lumens / Wattage: 170lm / 2.44W per foot

Color Temperature: Comfort Dim color tunes the temperature from a bright 3000K, to a romantic and comfortable 1800K on a gradual, even curve.

Color Rendering Index: 90 CRI

Dimming: Magnetic Low Voltage with Dimmable Magnetic LED Driver

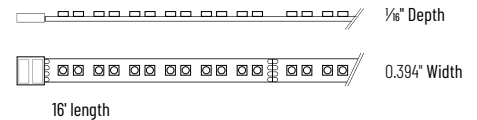
Maximum Run Length: 16'

LABELS AND LISTINGS

- cULus Listed for Damp Location
- 5-Year Limited Warranty



PRODUCT IMAGES & DIMENSIONS



24V Comfort Dim LED Tape Light

Length / Finish

NUTP12-W16LED CD = 16' Roll / White finish

Example: NUTP12-W16LED CD = 16' 24V Comfort Dim LED Tape Light

NUTP12 Series

24V Comfort Dim LED Tape Light Drivers

Type

Project

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Notes



12" Power Line Interconnector

NATLCD-210

Connects any Comfort Dim Tape Light run to a driver.



Interconnection Cables

NATLCD-203 3" Cable
NATLCD-206 6" Cable
NATLCD-224 24" Cable
NATLCD-248 48" Cable
NATLCD-272 72" Cable

Allows easy linking of two Tape Light sections. Cables are flexible and can be moved in any direction.

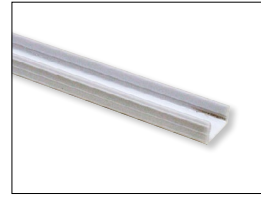


Clear Acrylic Mounting Clips

NATL-401

Pack of 15

Use in conjunction with adhesive backing to attach Tape Light to a surface.



4" Plastic Channel

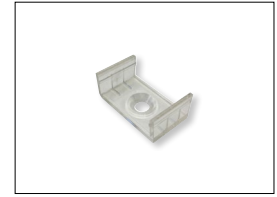
NATL-420B

Black

NATL-420W

White

Mounts Tape Light to various surfaces. Tape Light snaps into the channel. Field cuttable.

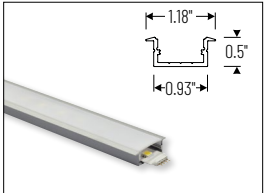


Mounting Clips for Channels

NATL-CMC

Pack of 15

Mounting clips for NATL-C23, NATL-C24 and NATL-C27. Pack includes 15 mounting clips.

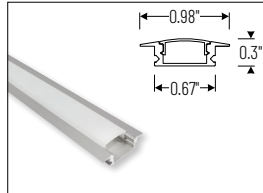


4" Shallow Recessed Channel

NATL-C23A

Aluminum

Used to mount tape light recessed in a surface. Plastic diffuser and end caps included. Field cuttable.

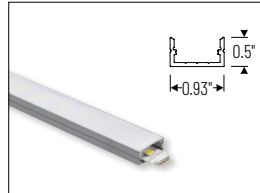


4" Shallow Recessed Channel

NATL2-C23A

Aluminum

Used to mount tape light recessed in a surface. Diffused lens, end caps and mounting hardware are included. Field cuttable.



4" Shallow Channels

NATL-C24A

Aluminum

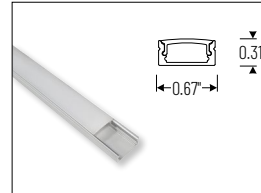
NATL-C24B

Black

NATL-C24W

White

Used to mount tape light to various surfaces. Plastic diffuser and end caps included. Field cuttable.

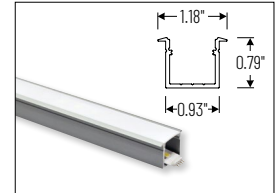


4" Shallow Channel

NATL2-C24A

Aluminum

Used to mount tape light to various surfaces. Diffused lens, end caps and mounting hardware are included. Field cuttable.

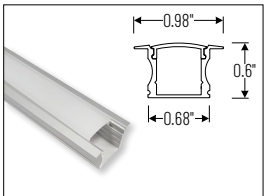


4" Deep Recessed Channel

NATL-C25A

Aluminum

Used to mount tape light recessed in a surface. Plastic diffuser and end caps included. Field cuttable.

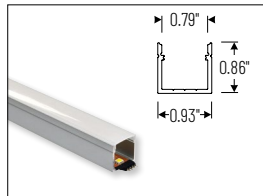


4" Deep Recessed Channel

NATL2-C25A

Aluminum

Used to mount tape light recessed in a surface. Diffused lens, end caps and mounting hardware are included. Field cuttable.



4" Deep Channels

NATL-C26A

Aluminum

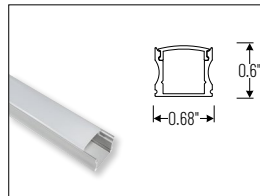
NATL-C26B

Black

NATL-C26W

White

Used to mount tape light to various surfaces. Plastic diffuser and end caps included. Field cuttable.

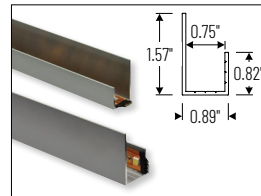


4" Deep Channel

NATL2-C26A

Aluminum

Used to mount tape light to various surfaces. Diffused lens, end caps and mounting hardware are included. Field cuttable.

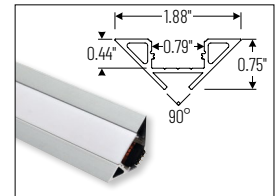


4" J-Style Channel

NATL-C27A

Aluminum

Used to mount tape light to various surfaces. Field cuttable.



4" Corner Channels

NATL-C28A

Aluminum

NATL-C28B

Black

NATL-C28W

White

Plastic diffuser and End caps included. Field cuttable

NUTP12 Series

24V Comfort Dim LED Tape Light Drivers & Accessories

Type _____
 Project _____
 Catalog No. _____
 Notes _____



Class II Hardwire LED Driver with Breakers, MLV Dimming

NMT-303/24C2D1 120V/24V
NMT-303/24C2D2 277V/24V

Input Voltage: 120V or 277V
Dimming: Magnetic Low Voltage
Breakers: (3) 100W
NOTE: Power Line Connector(s) not included



Class II Hardwire LED Driver with Regulator, MLV Dimming

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

Input Voltage: 120-277V
Dimming: Magnetic Low Voltage
Regulator: Integral regulator for constant current and voltage
Includes: 10' Power Line Connector



Power Line Connector

NATL-10 10' Cable
NATL-30 30' Cable

For use with Class II drivers. Carries output from driver, requires power line interconnectors.



5' Power Line Splitter

NATL-302W

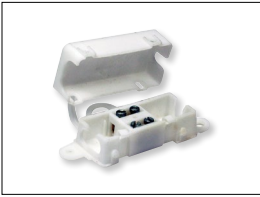
Splits power line connector into two separate leads, requires power line cable.



2' Wire Raceway

NATL-422B Black
NATL-422W White

Field-cutable plastic. Includes wire channel with double faced tape and cover.



Low Voltage Splice Box

NATL-415W

Use to join low voltage lead to power line connector.



Terminal 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



Wire Clip, Plastic - 10pk

NATL-404W J-Clip
NATL-405W Over the Wire
NATL-406W Square Clip