

# NUTP13 Series

120VAC Continuous IP65 Rated LED Tape Light

Source: 3.6W/ft. LED  
330lm/ft.

Type

Project

Catalog No.

Notes

## PRODUCT DESCRIPTION

120VAC IP65 Rated LED Tape is the perfect solution for indoor or outdoor applications without the need for LED drivers. Producing up to 330 lumens per foot, tape light can be ordered with cord and plug, or hardwired for dimming. The low profile tape is the ideal for coves, architectural details, under and in cabinets, toe kicks, and back lighting.

## FEATURES

- IP65 rated for wet locations
- 120VAC system - integrated LED driver
- Hardwired or Cord & Plug
- 330 lumens / 3.6W per foot
- Available in a range of color temperatures (2700K, 3000K or 4000K)
- Available in 150' or custom shorter lengths
- Mounting clips included and aluminum channels available

## SPECIFICATION

**Construction:** Continuous LED Tape is cut in the factory to specified lengths (Note: tape can be cut in 4" increments). Power cords and IP65 rated end caps are installed in the factory prior to shipment. IP65 rating is resistant to dust and protected against water projected by a nozzle. *Note: Tape light is non-submersible and cutting tape in the field will void ETL and warranty*

**Power Feed:** Continuous LED Tape comes standard with a 8' cord and plug or 8' hardwire cable (2-wire). Power feed can support lengths up to 150'.

**Mounting:** Optional aluminum channels and mounting clips are available. Recommended mounting clip distance is 1' apart.

**NATL-CIP25A:** 4' Deep Recessed Channel, Aluminum (NUTP13-ADHTAPE included)

**NATL-CIP26A:** 4' Deep Channel, Aluminum (NUTP13-ADHTAPE included)

**NATL-CIP26W:** 4' Deep Channel, White (NUTP13-ADHTAPE included)

**NUTP13-ADHTAPE:** 3M™ Adhesive Tape (ordered by foot, 108' max. length)

**NATL-IP65I2:** Mounting Clips (Pack of 2), Clear [Two included per foot]

**NATL-IP65/SP:** External Surge Protector (for Hardwire only)

## ELECTRICAL

**Input Voltage:** 120VAC

**Lumens / Wattage:** 330lm / 3.6W per foot

**Color Temperature:** 2700K, 3000K or 4000K

**Color Rendering Index:** 90+ CRI

**Beam Spread:** 110° Wide Flood

**Operating Temperature:** -20°C to 45°C

**Dimming:** Triac

**Run Length:** Minimum of 1' to 150' maximum per power feed

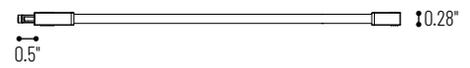
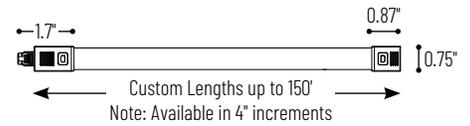
**Surge Protector:** Tape light is recommended to be used with surge protector accessory when installed outdoors or longer run lengths, ordered separately (NATL-IP65/SP). Compatible with hardwired tape light sections only.

## LABELS AND LISTINGS

- ETLus Listed for Wet Locations
- IP65 rated
- RoHS compliant
- [3-Year Limited Warranty for Outdoor Applications](#)
- [5-Year Limited Warranty for Indoor Applications](#)



## PRODUCT IMAGES & DIMENSIONS



**NATL-CIP25**  
4' Deep Channel with Wing (NUTP13-ADHTAPE included)



**NATL-CIP26**  
4' Deep Channel (NUTP13-ADHTAPE included)



**NATL-IP65I2**  
Mounting Clips (Pack of 2)



**NATL-IP65/SP**  
External Surge Protector (hardwire only)

## 120VAC Continuous IP65 Rated LED Tape Light

Tape Light Length	Wattage Per Foot	CCT	Power Cord
<b>NUTP13-W150</b> = 150' Roll	<b>-12</b> = 3.6W per foot	<b>-927</b> = 2700K	<b>/HW</b> = 8' Hardwired
<b>NUTP13-WX-Y</b> = Custom Cut (specify length) [X = Feet / Y = Inches]		<b>-930</b> = 3000K	<b>/HWSP</b> = 8' Hardwired with Surge Protector
Note: Inches in 4" increments only		<b>-940</b> = 4000K	<b>/CP</b> = 2' or 8' Cord and Plug
			<b>/CPSP</b> = 8' Cord & Plug with Surge Protector

## Optional Mounting Accessories

Description
<b>NATL-CIP25A</b> = 4' Deep Recessed Channel, Aluminum (NUTP13-ADHTAPE incl.)
<b>NATL-CIP26A</b> = 4' Deep Channel, Aluminum (NUTP13-ADHTAPE included)
<b>NATL-CIP26W</b> = 4' Deep Channel, White (NUTP13-ADHTAPE included)
<b>NUTP13-ADHTAPE</b> = 3M™ Adhesive Tape (ordered by foot, 108' max.)
<b>NATL-IP65I2</b> = Mounting Clips (Pack of Two), Clear [2 included per ft.]
<b>NATL-IP65/SP</b> = External Surge Protector (for Hardwire only)

Example: **NUTP13-W17-4-12-930/CP** = 17'-4" 120VAC Continuous IP65 Rated LED Tape Light, 62.4W, 3000K, 8' Cord and Plug

Example: **NUTP13-W17-12-930/HW** = 17' 120VAC Continuous IP65 Rated LED Tape Light, 61.2W, 3000K, 8' Hardwired

# NUTP13 Series

120VAC Continuous IP65 Rated LED Tape Light Accessories

**Note:** All accessories are factory installed, nonreturnable and noncancelable

Type

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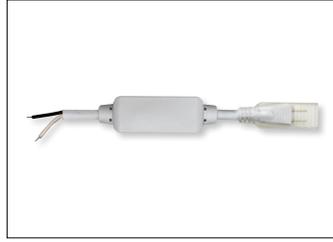
Notes



Hardwire Power Cord (/HW)

8' Hardwire cord used to power 120V tape light and connect to compatible dimmer.

**Factory installed only. Not sold separately.**



Hardwire w/ Surge Protector (/HWSP)

8' Hardwire cord with integral surge protector. Used to power 120V tape light, connect to compatible dimmer and protect from potential surges in voltage.

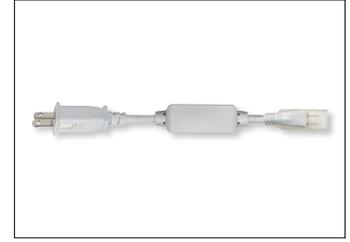
**Factory installed only. Not sold separately.**



Cord & Plug (/CP)

2' or 8' Cord and plug used to power 120V tape light.

**Factory installed only. Not sold separately.**



Cord & Plug w/ Surge Protector (/CPSP)

8' Cord and plug with integral surge protector. Used to power 120V tape light and protect from potential surges in voltage.

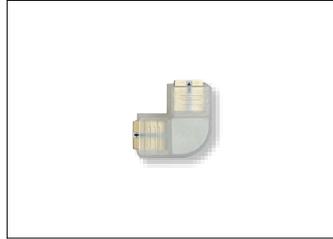
**Factory installed only. Not sold separately.**



Extension Cables

**NATL-IP65/EW-03** 3" Cable  
**NATL-IP65/EW-06** 6" Cable  
Cable used to connect two sections of NUTP13 tape light.

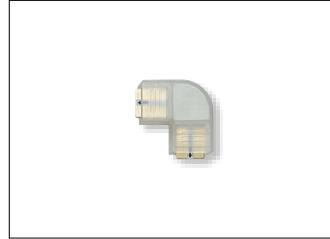
**Factory installed only. Not sold separately.**



90° Left Connector

**NATL-IP65/C90-L**  
90° Left connector used to connect two sections of NUTP13 tape light.

**Factory installed only. Not sold separately.**



90° Right Connector

**NATL-IP65/C90-R**  
90° Right connector used to connect two sections of NUTP13 tape light.

**Factory installed only. Not sold separately.**



4' Deep Recessed Channel

**NATL-CIP25A** Aluminum Finish  
Used to mount NUTP13 tape light recessed in a surface. 4' length and field cuttable. Adhesive tape and diffused lens are included. Wing can be used to recess channel. **Sold separately.**

**Note:** Channel is not compatible with the following:

- NATL-IP65/C90-R
- NATL-IP65/C90-L



4' Deep Channel

**NATL-CIP26A** Aluminum Finish  
**NATL-CIP26W** White Finish  
Used to mount NUTP13 tape light to flat surface. 4' length and field cuttable. Adhesive tape and diffused lens are included. **Sold separately.** Note: Channel is not compatible with the following:

- NATL-IP65/C90-R
- NATL-IP65/C90-L



Clear Mounting Clips

**NATL-IP65I2** Pack of Two  
Used to mount NUTP13 tape light to flat surface. Two clips are included per foot with NUTP13 tape light. **Sold separately.**



External Surge Protector

**NATL-IP65/SP** Hardwire Only (/HW)  
Can only be used with Hardwire power cord only (/HW). Must be installed in compliance with electrical codes. **Sold separately.**

# NUTP13 Layout Form

NOTE: ALL NUTP13 ORDERS ARE CUSTOM, NONCANCELABLE, AND NONRETURNABLE

Customer:

Project Name:

Tape CCT: 2700K 3000K 4000K

Total Tape Length: \_\_\_\_\_ Feet \_\_\_\_\_ Inches

Notes:

Order Quantity:

Layout Instructions:

\*\*\* ALL ORDERS ARE CUSTOM, NONCANCELABLE AND NONRETURNABLE \*\*\*

1. Specify power feed
2. Specify length of tape by feet and inches (inches in increments of 0", 4" or 8")
3. For additional sections, proceed to next section (up to 8 sections max., consult with factory for 8+ sections)
4. Last section is terminated with an end cap (maximum tape run of 150' total, not including connectors)

Quote #:

PO #:

Model Number: NUTP13-W - -12-9 /

Connector(s) Quantity:

\_\_\_\_\_ NATL-IP65/C90-L \_\_\_\_\_ NATL-IP65/EW-03

\_\_\_\_\_ NATL-IP65/C90-R \_\_\_\_\_ NATL-IP65/EW-06

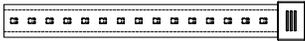
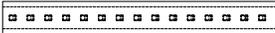
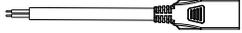
Model Number Instructions: NUTP13-Wfeet-inches-12-9cct/power feed

Feet: 1 to 150

Inches: 4, 8 or blank

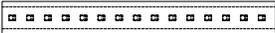
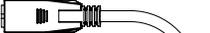
CCT: 27, 30 or 40

Power Feed: CP, CPSP, HW or HWSP

Power Feed	Tape Light
 <p>/CP = 2' or 8' Cord &amp; Plug</p>	 <p>End of Tape Light Segment with End Cap</p>
 <p>/CPSP = 8' Cord &amp; Plug w/Surge Protector</p>	 <p>Continuous tape segment Please fill out 2nd section</p>
 <p>/HW = 8' Hardwired</p>	
 <p>/HWSP = 8' Hardwired w/Surge Protector</p>	

1<sup>ST</sup> Section

Power Feed	Tape Light Length
/CP 2' Cord & Plug	_____ Feet
/CP 8' Cord & Plug	0 inches
/CPSP 8' Cord & Plug w/ Surge Protector	4 inches
/HW Hardwired	8 inches
/HWSP Hardwired w/ Surge Protector	

Connector	Tape Light
 <p>NATL-IP65/C90-L 90° Left</p>	 <p>End of Tape Light Segment with End Cap</p>
 <p>NATL-IP65/C90-R 90° Right</p>	 <p>Continuous tape segment Please fill out 3rd section</p>
 <p>NATL-IP65/EW-03 3" NATL-IP65/EW-06 6" Flexible Cable</p>	

2<sup>ND</sup> Section

Connector	Tape Light Length
NATL-IP65/C90-L 90° Left	_____ Feet
NATL-IP65/C90-R 90° Right	0 inches
NATL-IP65/EW-03 3" Flexible Cable	4 inches
NATL-IP65/EW-06 6" Flexible Cable	8 inches

3 <sup>RD</sup> Section		
Connector		Tape Light Length
NATL-IP65/C90-L	90° Left	___ Feet
NATL-IP65/C90-R	90° Right	0 inches
NATL-IP65/EW-03	3" Flexible Cable	4 inches
NATL-IP65/EW-06	6" Flexible Cable	8 inches

End of Tape Light Segment with End Cap      Continuous tape segment  
 Please fill out 4th section

4 <sup>TH</sup> Section		
Connector		Tape Light Length
NATL-IP65/C90-L	90° Left	___ Feet
NATL-IP65/C90-R	90° Right	0 inches
NATL-IP65/EW-03	3" Flexible Cable	4 inches
NATL-IP65/EW-06	6" Flexible Cable	8 inches

End of Tape Light Segment with End Cap      Continuous tape segment  
 Please fill out 5th section

5 <sup>TH</sup> Section		
Connector		Tape Light Length
NATL-IP65/C90-L	90° Left	___ Feet
NATL-IP65/C90-R	90° Right	0 inches
NATL-IP65/EW-03	3" Flexible Cable	4 inches
NATL-IP65/EW-06	6" Flexible Cable	8 inches

End of Tape Light Segment with End Cap      Continuous tape segment  
 Please fill out 6th section

6 <sup>TH</sup> Section		
Connector		Tape Light Length
NATL-IP65/C90-L	90° Left	___ Feet
NATL-IP65/C90-R	90° Right	0 inches
NATL-IP65/EW-03	3" Flexible Cable	4 inches
NATL-IP65/EW-06	6" Flexible Cable	8 inches

End of Tape Light Segment with End Cap      Continuous tape segment  
 Please fill out 7th section

7 <sup>TH</sup> Section		
Connector		Tape Light Length
NATL-IP65/C90-L	90° Left	___ Feet
NATL-IP65/C90-R	90° Right	0 inches
NATL-IP65/EW-03	3" Flexible Cable	4 inches
NATL-IP65/EW-06	6" Flexible Cable	8 inches

End of Tape Light Segment with End Cap      Continuous tape segment  
 Please fill out 8th section

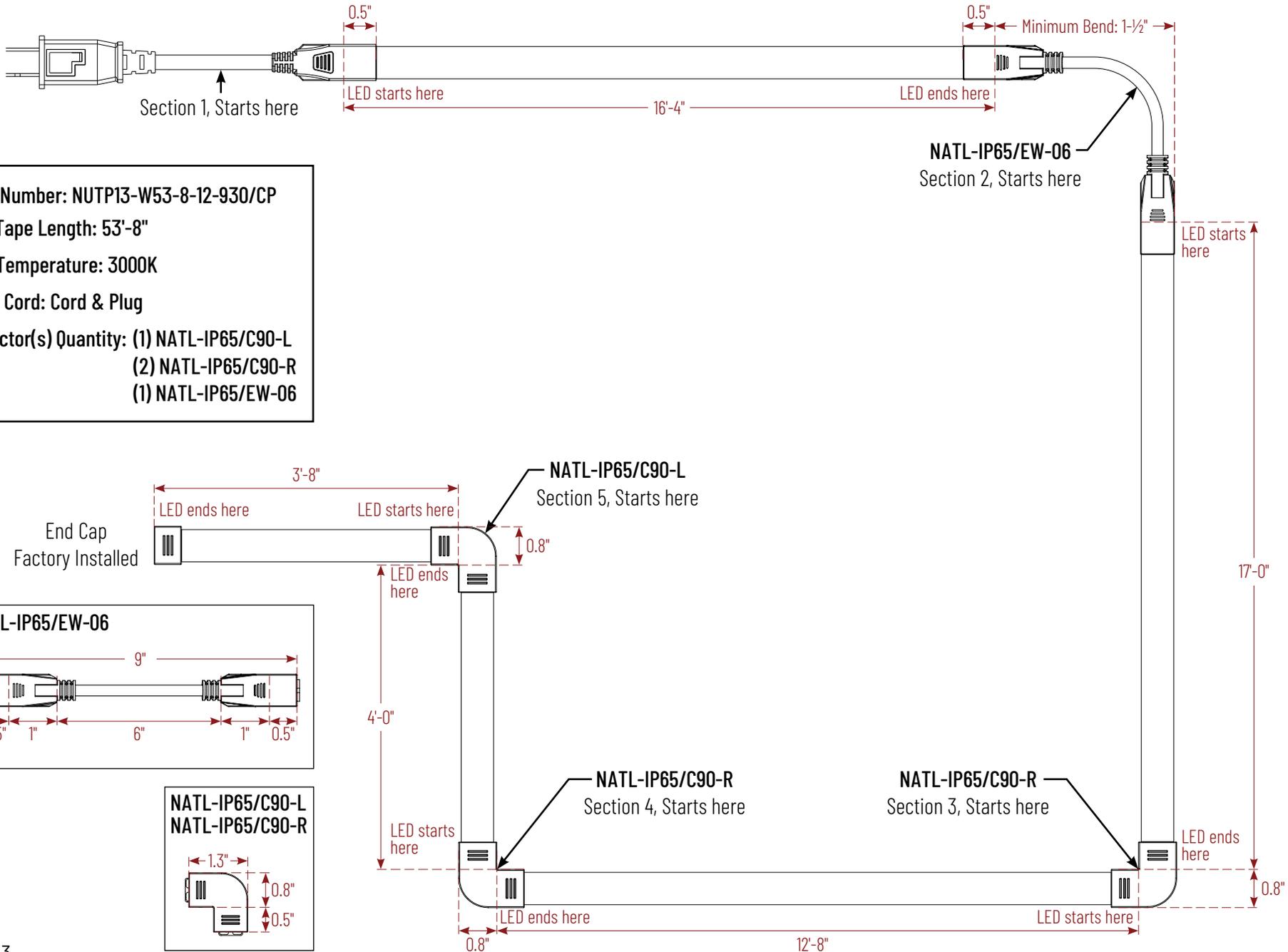
8 <sup>TH</sup> Section		
Connector		Tape Light Length
NATL-IP65/C90-L	90° Left	___ Feet
NATL-IP65/C90-R	90° Right	0 inches
NATL-IP65/EW-03	3" Flexible Cable	4 inches
NATL-IP65/EW-06	6" Flexible Cable	8 inches

End of Tape Light Segment with End Cap      Consult factory for additional sections

**Consult factory for additional sections. 150' maximum tape run length, not including connectors.  
 All NUTP13 layout sheets will be reviewed for compatibility and accuracy by our Tech team.  
 Please allow additional time for order processing.**

# NUTP13 Sample Layout (Tape Light Back View)

NOTE: ALL ORDERS ARE CUSTOM AND NON-RETURNABLE



Model Number: NUTP13-W53-8-12-930/CP  
 Total Tape Length: 53'-8"  
 Color Temperature: 3000K  
 Power Cord: Cord & Plug  
 Connector(s) Quantity: (1) NATL-IP65/C90-L  
 (2) NATL-IP65/C90-R  
 (1) NATL-IP65/EW-06