

NEO FLEX P2



Continuous line of light for indoor or outdoor use, available in 24V and 120V options each with eight color choices. Parallel wiring to each LED ensures that if one LED goes out, the rest stay lighted.

Performance

- 1/3" LED spacing and opaque jacket provide uniform appearance for direct view applications
- 3528 SMD LEDs emit up to 90 lumens per foot
- Dimmable with most standard, low voltage magnetic and low voltage electronic dimmers* (minimum loads may apply)
- Suitable for indoor and outdoor use, 120V 150ft reels are c/ETL/us Listed unless cut; 24V 150ft reels are c/ETL/us Listed for lengths cut to 65 feet or less

Construction

- Reels have attached power connection and end cap on dead end; four additional NF-P2-CONKIT-8A kits are included with each 120V reel and four additional NF-P2-CONKIT-NP kits are included with each 24V reel
- Flexible rubber housing with frosted or colored PVC lens are protected with UV inhibitor

Installation

- Use clips to hold in place for most indirect view installations
- Clear plastic track or aluminum channel should be used for direct view installations and when mounting to the underside of a shelf or ledge to prevent sagging



Specifications

Series	NF-P2
Input voltage	120V AC, 60Hz or 24V DC
Colors	WW/WH/AY/BL/GR/OR/PI/RE
CRI or nm	See individual product
Wattage	2.4W/ft (120V) / 2.8W/ft (24V)
Lumens	See individual product
Reel length	150 feet (120V and 24V)
Maximum run	150 feet (120V) or 65 feet (24V)
Cuttability	18" (120V) or 12" (24V)
Beam angle	120°
Dimming	10-100% with most dimmers*
Material	Opaque PVC jacket, white PVC back
Rating	c/ETL/us Listed for wet locations**
Dimensions	5/8"W x 1-1/8"H
Switching	Wall control
Mounting	Clips, mounting track or channel
Linking	See linking cables
LED type	3528 SMD LEDs (36 per foot)
Rated life	30,000 hrs

*Per the NEC, switched wall outlets cannot be used with wall dimmers
**c/ETL/us Listing for 120V is void if product is cut; c/ETL/us Listing for 24V is valid for lengths cut to 65 feet or less





NF-P2-WW (120V)
NF-P2-24V-WW (24V)

Warm White LEDs • 79CRI
Opaque white jacket
(120V) 2700K • 63Lm/ft
(24V) 2700K • 90Lm/ft



NF-P2-WH (120V)
NF-P2-24V-WH (24V)

Bright White LEDs • 78CRI
Opaque white jacket
(120V) 5000K • 63Lm/ft
(24V) 5000K • 90Lm/ft



NF-P2-AY (120V)
NF-P2-24V-AY (24V)

White LEDs
Opaque Amber jacket
(120V) 590nm • 21Lm/ft
(24V) 590nm • 34Lm/ft



NF-P2-BL (120V)
NF-P2-24V-BL (24V)

Blue LEDs
Opaque blue jacket
(120V) 469nm • 5Lm/ft
(24V) 469nm • 9Lm/ft



NF-P2-GR (120V)
NF-P2-24V-GR (24V)

Green LEDs
Opaque green jacket
(120V) 520nm • 25Lm/ft
(24V) 521nm • 50Lm/ft



NF-P2-OR (120V)
NF-P2-24V-OR (24V)

Orange LEDs
Opaque amber jacket
(120V) 610nm • 12Lm/ft
(24V) 606nm • 15Lm/ft



NF-P2-PI (120V)
NF-P2-24V-PI (24V)

Pink LEDs
Opaque white jacket
(120V) 610nm • 17Lm/ft
(24V) 610nm • 27Lm/ft



NF-P2-RE (120V)
NF-P2-24V-RE (24V)

Red LEDs
Opaque red jacket
(120V) 619nm • 5Lm/ft
(24V) 619nm • 8Lm/ft

Neo Flex P2 Accessories



NF-P2-CONKIT-8A

120V power connection kit
Includes: (1) 120V AC 5ft power cord with 8A inverter, (1) power pin, (1) end cap and (2) 4" sections of shrink tube



NF-P2-CONKIT-NP

24V power connection kit
Includes: (1) 5ft power cord (without plug, without inverter), (1) power pin, (1) end cap and (2) 4" sections of shrink tube



NF-P2-JUMP.5 6" Cable
NF-P2-JUMP3 3ft Cable
NF-P2-JUMP10 10ft Cable
NF-P2-JUMP20 20ft Cable

Jumper (linking) cables
Includes: (2) power pins and (2) 4" sections of shrink tube



NF-P2-INVS

Invisible splice kit
Includes: (1) power pin and (2) 4" sections of shrink tube



NF-P2-ENDS

Clear plastic end caps
(10 per bag)



NF-P2-TRACK-4

4ft plastic mounting track
3/4"W x 3/8"H



NF-P2-CHAN-3

3ft aluminum mounting track
3/4"W x 3/8"H



NF-P2-CLIPS

2" aluminum mounting clips
with (2) mounting screws