

POLAR 2 NEON



Available in 24V DC and 120V AC versions in eight vibrant colors

VIBRANT NEON LIGHT

Our new Polar 2 Neon has four distinct benefits over the original LED Neon product:

- #1 - The parallel wiring construction ensures that if one LED loses power, the rest of the LEDs in that section stay lit
- #2 - The copper strip inside the flexible rubber base is oriented vertically, instead of horizontally, making smaller bends possible, but most importantly, more product stability and longevity for project installations
- #3 - New Imperial measured cutting increments are easier to specify for US based projects (18" increments for 120V and 12" increments for 24V)
- #4 - Uncut reels of 120V Polar 2 Neon are c/ETL/us Listed. 24V Polar 2 Neon is c/ETL/us Listed for lengths cut to 65 feet or less



Accessories



P2-NF-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 (four included with each 120V reel)



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

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



P2-NF-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 (four included with each 120V reel)



P2-NF-CHAN-3

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

P2-NF-TRACK-4

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

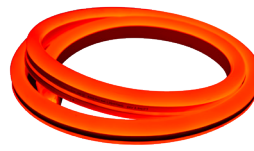
Color Options



P2-NF-WW (120V)
P2-NF-24V-WW (24V)
Warm White LEDs • 79CRI
Opaque white jacket
(120V) 2700K • 63Lm/ft
(24V) 2700K • 90Lm/ft



P2-NF-WH (120V)
P2-NF-24V-WH (24V)
Bright White LEDs • 78CRI
Opaque white jacket
(120V) 5000K • 63Lm/ft
(24V) 5000K • 90Lm/ft



P2-NF-RE (120V)
P2-NF-24V-RE (24V)
Red LEDs
Opaque red jacket
(120V) 619nm
(24V) 619nm



P2-NF-PI (120V)
P2-NF-24V-PI (24V)
Pink LEDs
Opaque white jacket
(120V) 610nm
(24V) 610nm



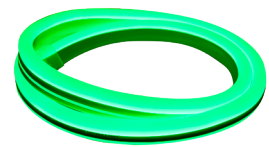
P2-NF-OR (120V)
P2-NF-24V-OR (24V)
Orange LEDs
Opaque amber jacket
(120V) 610nm
(24V) 606nm



P2-NF-AY (120V)
P2-NF-24V-AY (24V)
Amber LEDs
Opaque yellow jacket
(120V) 590nm
(24V) 590nm



P2-NF-BL (120V)
P2-NF-24V-BL (24V)
Blue LEDs
Opaque blue jacket
(120V) 469nm
(24V) 469nm



P2-NF-GR (120V)
P2-NF-24V-GR (24V)
Green LEDs
Opaque green jacket
(120V) 520nm
(24V) 521nm

120V Versus 24V Considerations

120V AC / P2-NF

- Max run = 150 feet
- No need for a driver
- Sold by the reel and sold by the foot
- ETL Listing is void if 150ft reel or power cord is cut or altered
- Inverter on cord must remain in place for any installation

24V DC / P2-NF-24V

- Max run = 65 feet
- Must be used with a DC power supply
- Sold by the reel and sold by the foot
- Can be cut to 65 feet or less without losing ETL Listing
- 30-40% more light per foot than 120V
- Cutting increments are shorter: 12" vs 18"