

NT-2300 Series

Dual Circuit Track System & Accessories

PRODUCT DESCRIPTION

Low profile, extruded aluminum track with 20-Amp rated flat, solid integral copper conductors. Variety of connectors and accessory parts available.

Note: Nora Track is NOT approved for use with remote transformers. Low voltage fixtures requires a transformer for each fixture, can be purchased as a separate item or a fixture with transformer included.

CONSTRUCTION

Extrusion.

0.030 die cast aluminum construction with 0.045 PVC insulators holding 12-gauge flat copper conductor wiring. Polarity groove is located on face of track to indicate location of grounding conductor..

Polarity Groove.

Each track section includes a groove on the surface of the extrusion. This groove must be continuous throughout the track run. Track heads also have a polarity arrow, which must coincide with the track's polarity groove.

End Cap.

Two dead end caps with screws are included with each track section..

ELECTRICAL

Voltage: 120V 60Hz / 20A Max.

Maximum Wattage: 4800W watts - 2400 maximum each circuit

MOUNTING

The track may be surface, stem, or cable mounted (see page 5). All lengths can be field cut. Surface mounting hardware included with each track section..

COMPATIBILITY

Nora track heads are compatible with Halo or any other brands configured to Halo 3 wire track configuration.

Note: Wands and monopoint canopies are generally not compatible with other manufacturers..

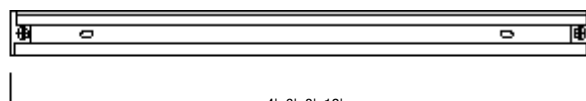
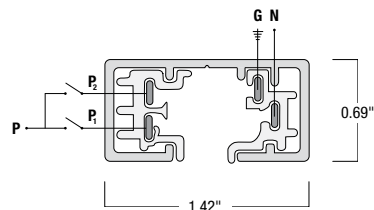
DIMMING

Nora track may be dimmed with any approved incandescent, magnetic low voltage, or electronic low voltage controls, depending on the track fixtures being used. If using two dimming switches, only apply a single phase neutral to the shared common wire on the track rail. Do not attempt to use 3-way or multi-phase neutral if dimming..

LABELS AND LISTINGS

cULus Listed for indoor, dry location

PRODUCT IMAGES & DIMENSIONS



Length: 4', 6', 8', 12'
Height: 0.69"
Width: 1.42"

Two-Circuit Track

4' TRACK

NT-2302B: 4' Black Track, Two-Circuit (48-1/4" actual length, including end caps)

NT-2302S: 4' Silver Track, Two-Circuit (48-1/4" actual length, including end caps)

NT-2302W: 4' White Track, Two-Circuit (48-1/4" actual length, including end caps)

6' TRACK

NT-2303B: 6' Black Track, Two-Circuit (72-1/4" actual length, including end caps)

NT-2303S: 6' Silver Track, Two-Circuit (72-1/4" actual length, including end caps)

NT-2303W: 6' White Track, Two-Circuit (72-1/4" actual length, including end caps)

8' TRACK

NT-2304B: 8' Black Track, Two-Circuit (96-1/4" actual length, including end caps)

NT-2304S: 8' Silver Track, Two-Circuit (96-1/4" actual length, including end caps)

NT-2304W: 8' White Track, Two-Circuit (96-1/4" actual length, including end caps)

12' TRACK

NT-2331B: 12' Black Track, Two-Circuit (144-1/4" actual length, including end caps)

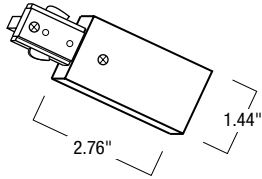
NT-2331W: 12' White Track, Two-Circuit (144-1/4" actual length, including end caps)



Two-Circuit Track Power Feeds

Live End Feed

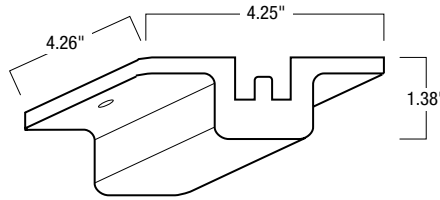
Powers track system from the end of a run. Bottom knockout allows direct feed with electrical connector. Left polarity end feeds can be used at the end of powered run to continue "or jump" to another track run.



- NT-2316B/L:** Black Live End Feed, Left Polarity
- NT-2316S/L:** Silver Live End Feed, Left Polarity
- NT-2316W/L:** White Live End Feed, Left Polarity
- NT-2316B/R:** Black Live End Feed, Right Polarity
- NT-2316S/R:** Silver Live End Feed, Right Polarity
- NT-2316W/R:** White Live End Feed, Right Polarity

Floating Canopy Feed

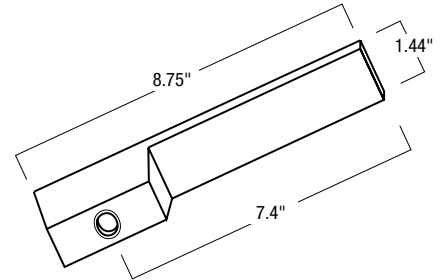
Mounts to a 4" or 3" octagon outlet box. Canopy can be placed anywhere along the track run to supply power.



- NT-2307B:** Black Floating Canopy Feed
- NT-2307S:** Silver Floating Canopy Feed
- NT-2307W:** White Floating Canopy Feed

Wire Way Cover

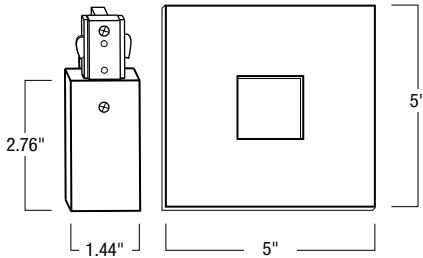
For track to be wired through pendant assembly kit. For use with live end feed, "I", "L", "T", "X", or Flexible Connectors.



- NT-326B:** Black Wire Way Cover
- NT-326S:** Silver Wire Way Cover
- NT-326W:** White Wire Way Cover

Live End Feed with Canopy

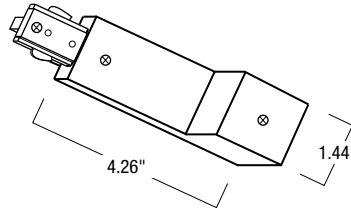
Canopy mounts to a 4" or 3" octagonal outlet box. Live end feed powers the track system from the end.



- NT-2311B:** Black Live End Feed with Canopy
- NT-2311S:** Silver Live End Feed with Canopy
- NT-2311W:** White Live End Feed with Canopy

Live End Conduit Connector

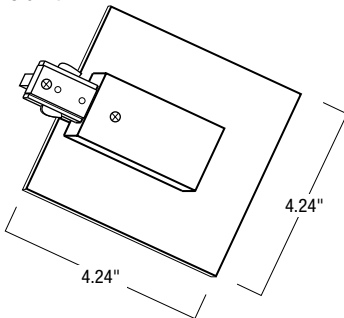
End feed which accepts 1/2" trade size conduit fitting through end knockout. Left polarity can also be used to jump power to another run.



- NT-2328B:** Black Live End Conduit, Right Polarity
- NT-2328S:** Silver Live End Conduit, Right Polarity
- NT-2328W:** White Live End Conduit, Right Polarity
- NT-2328B/L:** Black Live End Conduit, Left Polarity
- NT-2328S/L:** Silver Live End Conduit, Left Polarity
- NT-2328W/L:** White Live End Conduit, Left Polarity

Live End Feed with Canopy

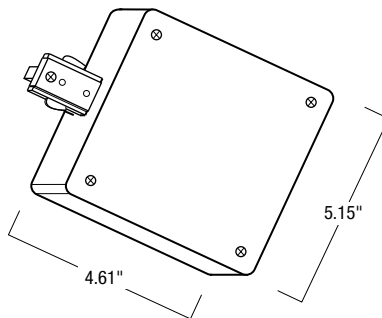
Canopy mounts to a 4" or 3" octagonal outlet box. Molded canopy and live end feed powers the track system from the end. Live end feed and canopy are one unit.



- NT-2352B:** Black Live End Feed with Canopy
- NT-2352S:** Silver Live End Feed with Canopy
- NT-2352W:** White Live End Feed with Canopy

T-Bar End Feed

Outlet box for use with T-Bar ceilings. Includes two knockouts.



- NT-2348B:** Black T-Bar End Feed
- NT-2348S:** Silver T-Bar End Feed
- NT-2348W:** White T-Bar End Feed

Two-Circuit Track Power Feeds with Current Limiters

How to Order

1. Determine if you need an end or in-line feed.
2. Choose the finish of the current limiter.
2. Select the appropriate size circuit breaker based on the load consumed on the run.

Why and when to use a Nora Current Limiter?

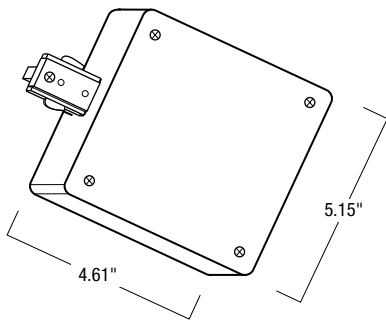
Use Nora's track current limiter in tough watts per square foot and Title 24 applications. Commercially and residentially, Title 24 and the NEC calculate the wattage of a line voltage track run by the length of the run, not by wattage consumed. NEC applies 45 watts per foot regardless of actual load.

Example: (3) 39W Fixtures on a 20' run would be calculated at 900W (20' at 45 watts)

With Nora's 1 amp current limiter track feed, this run is now limited to 120 watts. A savings of 780 watts in the watts per square foot and Title 24 calculations.

Live End Feed with Current Limiter

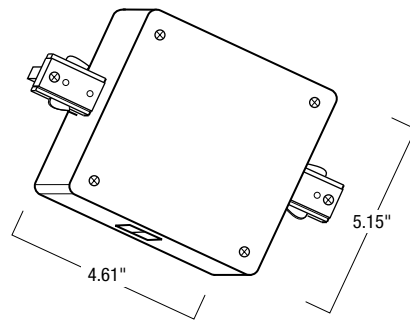
Powers track system from the end of a run. Includes two knockouts tamper proof screw and can be utilized on hard, grid ceilings, or pendant suspended track. Current Limiter can be used as an on/off switch. Breaker features a "tripped" condition indicator. Can be used to meet Title 24 requirements and is UL Listed.



- NT-2348B/1A: Black Live End Feed with 1A/120W Per Circuit
- NT-2348S/1A: Silver Live End Feed with 1A/120W Per Circuit
- NT-2348W/1A: White Live End Feed with 1A/120W Per Circuit
- NT-2348B/2.5A: Black Live End Feed with 2.5A/300W Per Circuit
- NT-2348S/2.5A: Silver Live End Feed with 2.5A/300W Per Circuit
- NT-2348W/2.5A: White Live End Feed with 2.5A/300W Per Circuit
- NT-2348B/5A: Black Live End Feed with 5A/600W Per Circuit
- NT-2348S/5A: Silver Live End Feed with 5A/600W Per Circuit
- NT-2348W/5A: White Live End Feed with 5A/600W Per Circuit
- NT-2348B/7.5A: Black Live End Feed with 7.5A/850W Per Circuit
- NT-2348S/7.5A: Silver Live End Feed with 7.5A/850W Per Circuit
- NT-2348W/7.5A: White Live End Feed with 7.5A/850W Per Circuit
- NT-2348B/10A: Black Live End Feed with 10A/1200W Per Circuit
- NT-2348S/10A: Silver Live End Feed with 10A/1200W Per Circuit
- NT-2348W/10A: White Live End Feed with 10A/1200W Per Circuit
- NT-2348B/12A: Black Live End Feed with 12A/1440W Per Circuit
- NT-2348S/12A: Silver Live End Feed with 12A/1440W Per Circuit
- NT-2348W/12A: White Live End Feed with 12A/1440W Per Circuit
- NT-2348B/14A: Black Live End Feed with 14A/1680W Per Circuit
- NT-2348S/14A: Silver Live End Feed with 14A/1680W Per Circuit
- NT-2348W/14A: White Live End Feed with 14A/1680W Per Circuit

In-Line Feed with Current Limiter

Powers track system in between track units in a straight run. Includes two knockouts, tamper proof screw and can be utilized on hard, grid ceilings, or pendant suspended track. Current Limiter can be used as an on/off switch. Breaker features a "tripped" condition indicator. Can be used to meet Title 24 requirements and is UL Listed.

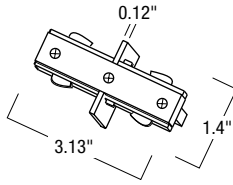


- NT-2358B/1A: Black Live End Feed with 1A/120W Per Circuit
- NT-2358S/1A: Silver Live End Feed with 1A/120W Per Circuit
- NT-2358W/1A: White Live End Feed with 1A/120W Per Circuit
- NT-2358B/2.5A: Black Live End Feed with 2.5A/300W Per Circuit
- NT-2358S/2.5A: Silver Live End Feed with 2.5A/300W Per Circuit
- NT-2358W/2.5A: White Live End Feed with 2.5A/300W Per Circuit
- NT-2358B/5A: Black Live End Feed with 5A/600W Per Circuit
- NT-2358S/5A: Silver Live End Feed with 5A/600W Per Circuit
- NT-2358W/5A: White Live End Feed with 5A/600W Per Circuit
- NT-2358B/7.5A: Black Live End Feed with 7.5A/850W Per Circuit
- NT-2358S/7.5A: Silver Live End Feed with 7.5A/850W Per Circuit
- NT-2358W/7.5A: White Live End Feed with 7.5A/850W Per Circuit
- NT-2358B/10A: Black Live End Feed with 10A/1200W Per Circuit
- NT-2358S/10A: Silver Live End Feed with 10A/1200W Per Circuit
- NT-2358W/10A: White Live End Feed with 10A/1200W Per Circuit
- NT-2358B/12A: Black Live End Feed with 12A/1440W Per Circuit
- NT-2358S/12A: Silver Live End Feed with 12A/1440W Per Circuit
- NT-2358W/12A: White Live End Feed with 12A/1440W Per Circuit
- NT-2358B/14A: Black Live End Feed with 14A/1680W Per Circuit
- NT-2358S/14A: Silver Live End Feed with 14A/1680W Per Circuit
- NT-2358W/14A: White Live End Feed with 14A/1680W Per Circuit

Two-Circuit Track Connectors

Straight Connector (Seamless)

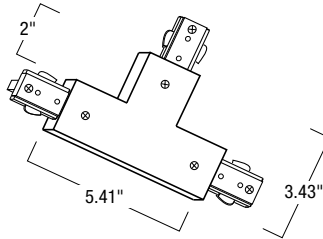
Used to connect two pieces of track together and carry the electricity. Cannot be used a power feed.



- NT-2310B: Black Straight Connector
- NT-2310S: Silver Straight Connector
- NT-2310W: White Straight Connector

"T" Connector

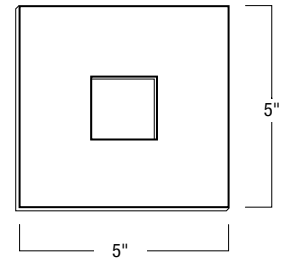
Used to connect three pieces of track together in a "T" shape and carry the electricity. Can be used a power feed with one knockout.



- NT-2314B/L: Black "T" Connector, Left Polarity
- NT-2314S/L: Silver "T" Connector, Left Polarity
- NT-2314W/L: White "T" Connector, Left Polarity
- NT-2314B/R: Black "T" Connector, Right Polarity
- NT-2314S/R: Silver "T" Connector, Right Polarity
- NT-2314W/R: White "T" Connector, Right Polarity

Outlet Box Cover

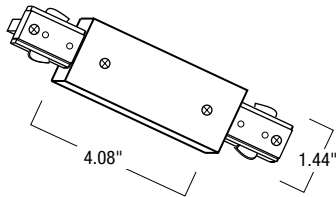
Mounts to a 4" or 3" octagonal outlet box. Can be used at any feed connection (live end feed, "I", "L", "T", "X", or Flexible Connectors).



- NT-320B: Black Outlet Box Cover
- NT-320S: Silver Outlet Box Cover
- NT-320W: White Outlet Box Cover

"I" Connector

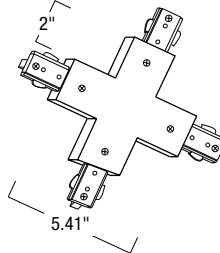
Used to connect two pieces of track together and carry the electricity. Can be used a power feed with one knockout.



- NT-2312B: Black "I" Connector
- NT-2312S: Silver "I" Connector
- NT-2312W: White "I" Connector

"X" Connector

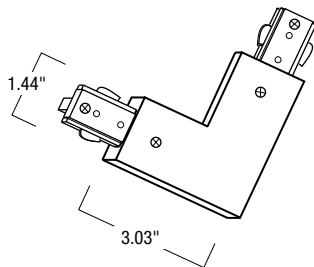
Used to connect four pieces of track together in a "X" shape and carry the electricity. Can be used a power feed with one knockout.



- NT-2315B/L: Black "X" Connector, Left Polarity
- NT-2315S/L: Silver "X" Connector, Left Polarity
- NT-2315W/L: White "X" Connector, Left Polarity
- NT-2315B/R: Black "X" Connector, Right Polarity
- NT-2315S/R: Silver "X" Connector, Right Polarity
- NT-2315W/R: White "X" Connector, Right Polarity

"L" Connector

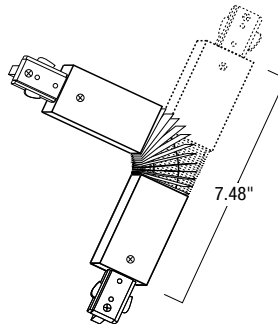
Used to connect two pieces of track together in a right angle and carry the electricity. Can be used a power feed with one knockout. Can be adjusted to accommodate left and right polarity.



- NT-2313B: Black "L" Connector
- NT-2313S: Silver "L" Connector
- NT-2313W: White "L" Connector

Flexible Connector

Used to connect two pieces of track together and carry the electricity for any angle between 0° to 90° and flexible horizontally or vertically. Can be used a power feed with two knockouts.



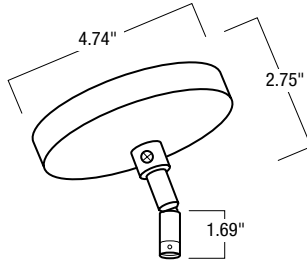
- NT-2309B: Black Flexible Connector
- NT-2309S: Silver Flexible Connector
- NT-2309W: White Flexible Connector

Two-Circuit Track Suspension

Sloped Ceiling Adapter

Adjust from 0° to 90°. Mounts to a 4" or 3" octagon outlet box. Use one at each end of track, and every 4' in between. Use additional stems for additional support. Power is fed to the track with the stem closest to the track feed-in point. To be used with pendant assembly kit.

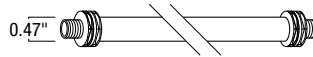
Not recommended for wall mounting.



- NT-349B:** Black Sloped Ceiling Adapter
- NT-349S:** Silver Sloped Ceiling Adapter
- NT-349W:** White Sloped Ceiling Adapter

Stem for Pendant Assembly Kit

Replaces existing stem in a pendant. Custom lengths can be created by using NRA-82 coupler to join two stems together.



- NRA-132/48B:** Black 48" Stem
- NRA-132/48S:** Silver 48" Stem
- NRA-132/48W:** White 48" Stem
- NRA-132/72B:** Black 72" Stem
- NRA-132/72S:** Silver 72" Stem
- NRA-132/72W:** White 72" Stem
- NRA-132/96B:** Black 96" Stem
- NRA-132/96S:** Silver 96" Stem
- NRA-132/96W:** White 96" Stem

Suspension Kit

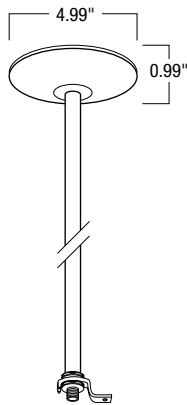
Mounts track from high ceiling applications. Use one at each end of track, and every 4' in between. Use additional kits for additional support. Includes mounting hardware for wood, drywall, and T-Bar installations. Available with 8' or 20' aircraft cable.



- NT-355/8:** Suspension Kit, 8' Aircraft Cable
- NT-355/20:** Suspension Kit, 20' Aircraft Cable

Pendant Assembly Kit

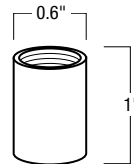
Mounts to a 4" or 3" octagon outlet box. Use one at each end of track, and every 4' in between. Use additional stems for additional support. Power is fed to the track with the stem closest to the track feed-in point. Longer stem lengths are available, see NRA-132. Custom lengths can be created by using NRA-82 coupler to join two stems together.



- NT-305B:** Black 18" Pendant Assembly Kit
- NT-305S:** Silver 18" Pendant Assembly Kit
- NT-305W:** White 18" Pendant Assembly Kit
- NT-306B:** Black 24" Pendant Assembly Kit
- NT-306S:** Silver 24" Pendant Assembly Kit
- NT-306W:** White 24" Pendant Assembly Kit
- NT-336B:** Black 36" Pendant Assembly Kit
- NT-336S:** Silver 36" Pendant Assembly Kit
- NT-336W:** White 36" Pendant Assembly Kit
- NT-329B:** Black 48" Pendant Assembly Kit
- NT-329S:** Silver 48" Pendant Assembly Kit
- NT-329W:** White 48" Pendant Assembly Kit

Stem Coupler

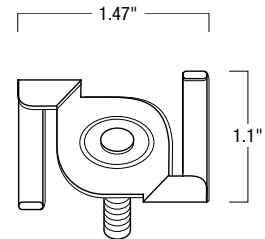
Used to combine two stems together and create custom stem lengths.



- NRA-82B:** Black Stem Coupler
- NRA-82S:** Silver Stem Coupler
- NRA-82W:** White Stem Coupler

T-Bar Attachment Clip

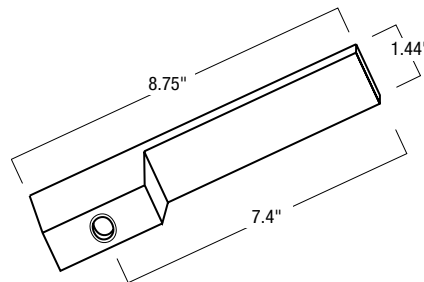
Attaches track to T-Bar drop ceiling. Use one at each end of track, and every 4' in between. Use additional clips for additional support.



- NT-332:** 15/16" T-Bar Attachment Clip

Wire Way Cover

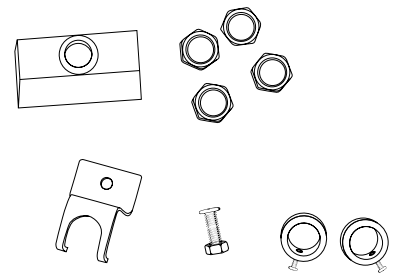
For track to be wired through pendant assembly kit. For use with live end feed, "I", "L", "T", "X", or Flexible Connectors.



- NT-326B:** Black Wire Way Cover
- NT-326S:** Silver Wire Way Cover
- NT-326W:** White Wire Way Cover

Canopy Kit

Hardware for attaching the stems to the track.

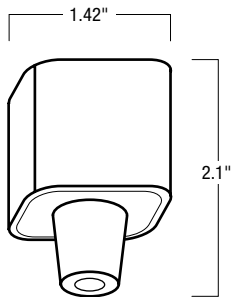


- NRA-134B:** Black Canopy Kit
- NRA-134W:** White Canopy Kit

Two-Circuit Track Accessories

Line Voltage Pendant Adapter

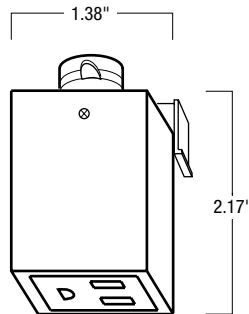
Allows pendant to be suspended from track system. Includes strain relief and supports up to 10lbs.



NT-317B: Black Pendant Adapter
NT-317S: Silver Pendant Adapter
NT-317W: White Pendant Adapter

Outlet Adapter

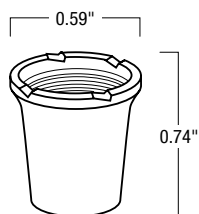
Places a three-pronged appliance to be powered directly from track system.



NT-327B: Black Outlet Adapter
NT-327S: Silver Outlet Adapter
NT-327W: White Outlet Adapter

Replacement Strain Relief for Pendant Adapter

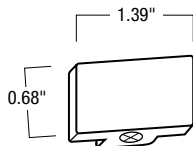
Applies a strain relief to pendant adapter. Replaces strain relief included with line voltage pendant adapter (NT-317).



NRA-84: Black Strain Relief
NRA-84S: Silver Strain Relief
NRA-85: White Strain Relief

Dead End Cap

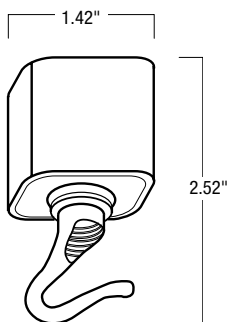
Replaces end cap included with each individual track. *Each individual track includes (2) dead end caps.*



NT-2318B/L: Black Dead End Cap, Left Polarity
NT-2318S/L: Silver Dead End Cap, Left Polarity
NT-2318W/L: White Dead End Cap, Left Polarity
NT-2318B/R: Black Dead End Cap, Right Polarity
NT-2318S/R: Silver Dead End Cap, Right Polarity
NT-2318W/R: White Dead End Cap, Right Polarity

Utility Hook

Allows chain hung fixtures up to 30lbs. to be suspended from track system. Non-electrical.

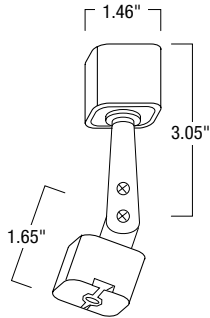


NT-308B: Black Utility Hook
NT-308S: Silver Utility Hook
NT-308W: White Utility Hook

Track Head Accessories

Slope Adapter for Nora Lighting Track Fixtures

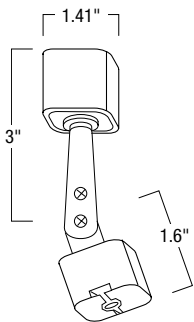
For use with Nora Lighting Track Fixtures to be mounted on Nora Lighting Track System in a sloped ceiling application.



- NT-333B:** Black Slope Adapter for Nora Fixtures
- NT-333S:** Silver Slope Adapter for Nora Fixtures
- NT-333W:** White Slope Adapter for Nora Fixtures

Slope Adapter for J-Style Track Fixtures

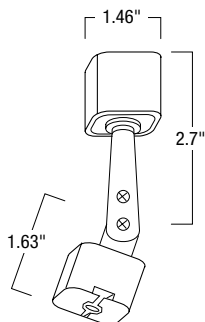
For use with J-Style Track Fixtures to be mounted on Nora Lighting Track System in a sloped ceiling application.



- NT-334B:** Black Slope Adapter for J-Style Fixtures
- NT-334S:** Silver Slope Adapter for J-Style Fixtures
- NT-334W:** White Slope Adapter for J-Style Fixtures

Slope Adapter for J-Style Track System

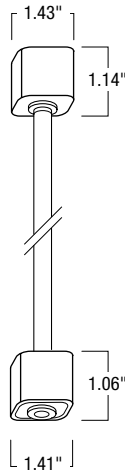
For use with Nora Lighting Track Fixtures to be mounted on J-Style Track System in a sloped ceiling application. Includes On/Off switch.



- NT-335B:** Black Slope Adapter for Nora Fixtures
- NT-335S:** Silver Slope Adapter for Nora Fixtures
- NT-335W:** White Slope Adapter for Nora Fixtures

Extension Rod

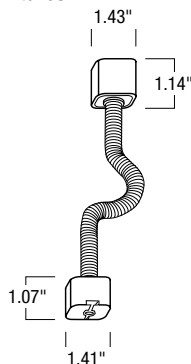
Extends the length a track fixture is suspended from the track, monopoint (NT-319, NT-347, NT-366), or transformer (NTL-2200).



- NT-322B:** Black 18" Extension Rod
- NT-322S:** Silver 18" Extension Rod
- NT-322W:** White 18" Extension Rod
- NT-323B:** Black 24" Extension Rod
- NT-323S:** Silver 24" Extension Rod
- NT-323W:** White 24" Extension Rod
- NT-324B:** Black 36" Extension Rod
- NT-324S:** Silver 36" Extension Rod
- NT-324W:** White 36" Extension Rod
- NT-325B:** Black 48" Extension Rod
- NT-325S:** Silver 48" Extension Rod
- NT-325W:** White 48" Extension Rod

Flexible Extension Rod

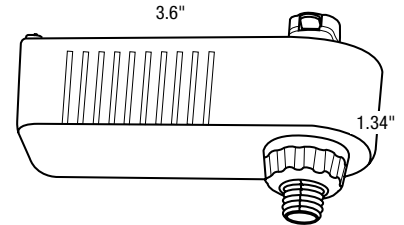
Extends the length a track fixture is suspended from the low voltage transformer (NTL-2200). For use with NTL-2200 series or small lighter weight track fixtures.



- NT-330B:** Black 18" Flexible Extension Rod
- NT-330W:** White 18" Flexible Extension Rod

QuickJack Adapter for Track

Allows Nora Rail QuickJack Fixtures and Pendants (NRS66 Series) to be used on Track System. Includes 50W integral electronic low voltage transformer that can be dimmed with electronic low voltage dimmer.



- NT-370B:** Black QuickJack Adapter for Track
- NT-370S:** Silver QuickJack Adapter for Track
- NT-370W:** White QuickJack Adapter for Track