

Two Circuit Track Power System

Two Circuit / Single Neutral Track

DESCRIPTION

Two circuit / single neutral track is an affordable and durable solution that features easy installation. Track system is available in 4 and 8-foot sizes. Track is supplied with (1) left dead end cap and mounting hardware. Live end sold separately. Track may be field cut to accommodate custom lengths.

TRACK LUMINAIRE COMPATIBILITY

All Intense track fixtures are designed for use with single or two circuit track power systems. When using the track luminaire on a single circuit system, the positive line connector should be in the down position (positive 1). For use on the second circuit, the positive connector must be in the upper position (positive 2). To move the connector to the forward position, push lever up with a flat head screwdriver or pliers. All Intense track heads are shipped in the standard single position.

CONSTRUCTION

- Extruded aluminum construction
- Extruded PVC insulated solid 12-gauge copper line conductor
- Polarity groove is located on face of track to indicate location of grounding conductor.

ELECTRICAL

Voltage: 120V 60Hz / 20A Max. 4800 watts maximum. 2400W max per circuit.

FINISHES

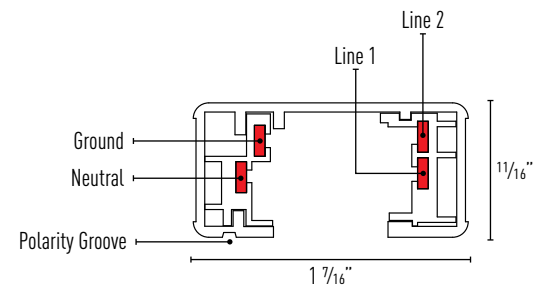
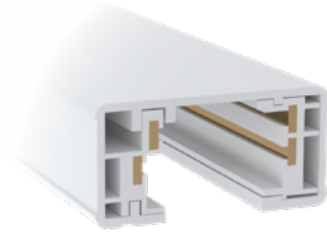
Powder coat white or black

LISTING/WARRANTY

- UL Listed to US and Canadian Standards for Dry Locations.
- One (1) Year Limited Warranty



JOB NAME		CATALOG NUMBER	
NOTES		TYPE	



Lengths: 4' (42 5/8")
6' (66 5/8")
8' (90 5/8")

Track Part Number (Example: IS28W)

Track Length	Finish
IS24 (4 Feet)	W (White)
IS28 (8 Feet)	B (Black)

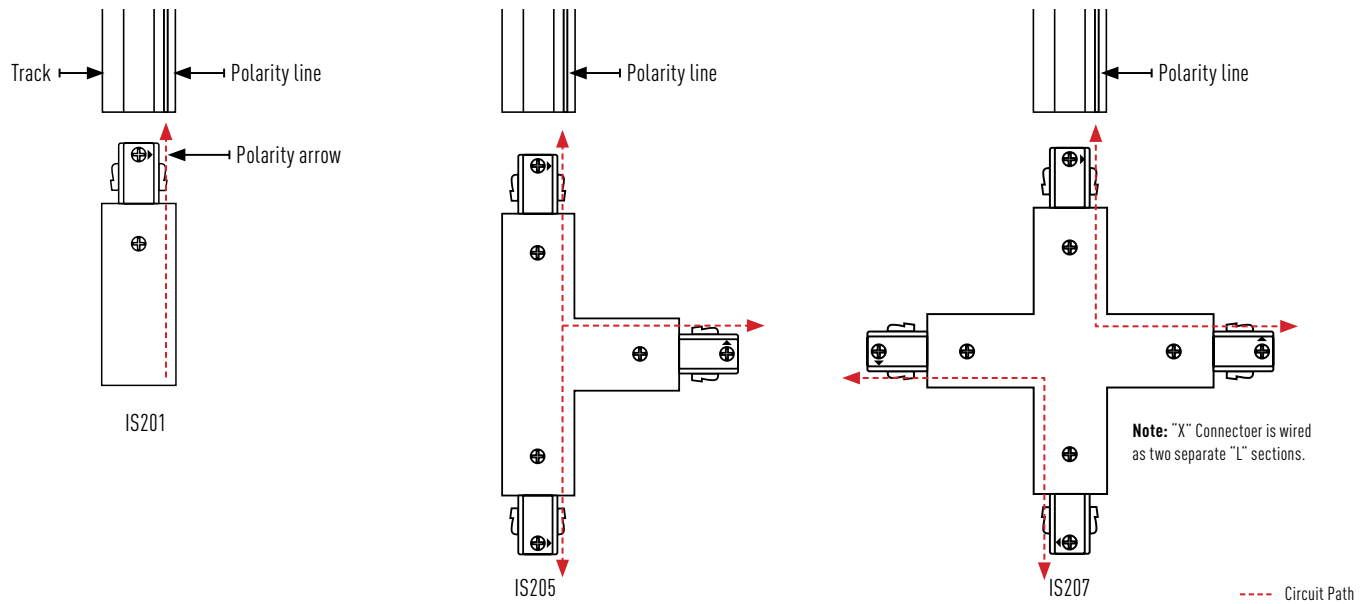
Two Circuit Track Feeds / Connectors

Two Circuit / Single Neutral

JOB NAME		CATALOG NUMBER	
NOTES		TYPE	

POLARITY GROOVE

Neutral is indicated on the track by a groove placed along the surface of the track. The track connectors show neutral polarity arrows on the end of the connectors. Polarity line on track must line up with polarity arrow on connector.



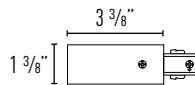
Live End Feed Connector

To start a run. Right hand polarity.



Live End Feed

IS201W (White)
IS201B (Black)



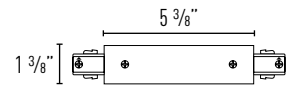
Straight Feed Connector

To connect two track sections end-to-end. Can be used as a power feed.



Straight Feed

IS203W (White)
IS203B (Black)



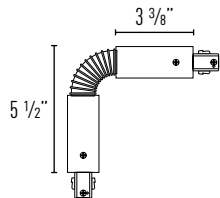
Flexible Connector

To connect two track section at any angle up to 90°, in either plane or wall to ceiling or pitched ceiling applications. Cannot be used as a power feed.



Flexible Connector

IS204W (White)
IS204B (Black)



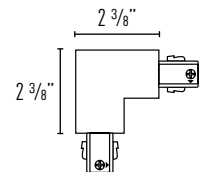
"L" Connector

To connect two track sections in a 90° "L" shape. Can be used as a power feed.



"L" Connector

IS206W (White)
IS206B (Black)



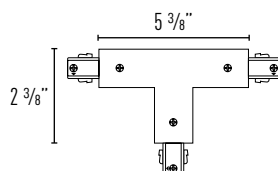
"T" Connector

To connect three track sections in a "T" shape. Can be used as a power feed.



"T" Connector

IS205W (White)
IS205B (Black)



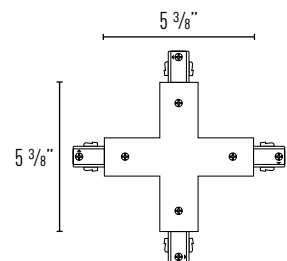
"X" Connector

To connect four track sections in a "X" shape. Can be used as a power feed. Wired as two separate "L" sections.



"X" Connector

IS207W (White)
IS207B (Black)



Two Circuit Track Feeds / Connectors

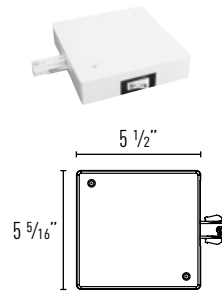
Two Circuit / Single Neutral

JOB NAME		CATALOG NUMBER	
NOTES		TYPE	

Current Limiter End Feed

Limits the amount of electrical load that can be placed on the circuit. Self luminous ON/OFF breaker switch.

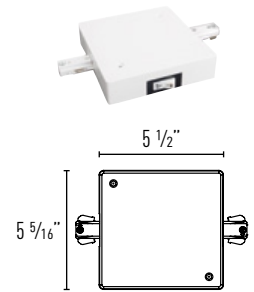
Finish	Breaker Amperage
IS225W (White)	-1A (120W/1A)
IS225B (Black)	-2A (240W/2A)
	-3A (360W/3A)
	-5A (600W/5A)
	-7A (840W/7A)
	-8A (960W/8A)
	-10A (1200W/10A)
	-12A (1440W/12A)



Current Limiter End Feed

Limits the amount of electrical load that can be placed on the circuit. Self luminous ON/OFF breaker switch.

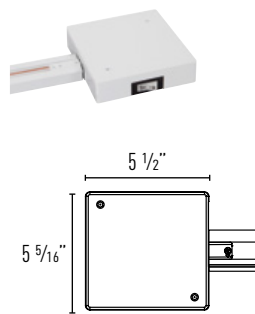
Finish	Breaker Amperage
IS226W (White)	-1A (120W/1A)
IS226B (Black)	-2A (240W/2A)
	-3A (360W/3A)
	-5A (600W/5A)
	-7A (840W/7A)
	-8A (960W/8A)
	-10A (1200W/10A)
	-12A (1440W/12A)



Current Limiter End Feed (Title 24 Compliant)

Limits the amount of electrical load that can be placed on the circuit. Self luminous ON/OFF breaker switch. Includes 12" permanently mounted track with end cap, must order track connector separately.

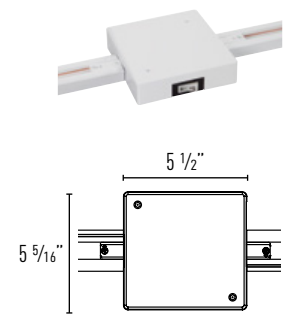
Finish	Breaker Amperage
IS225W (White)	-1A-T24 (120W/1A)
IS225B (Black)	-2A-T24 (240W/2A)
	-3A-T24 (360W/3A)
	-5A-T24 (600W/5A)
	-7A-T24 (840W/7A)
	-8A-T24 (960W/8A)
	-10A-T24 (1200W/10A)
	-12A-T24 (1440W/12A)



Current Limiter End Feed (Title 24 Compliant)

Limits the amount of electrical load that can be placed on the circuit. Self luminous ON/OFF breaker switch. Includes (2) 12" permanently mounted track with end caps, must order (2) track connectors separately.

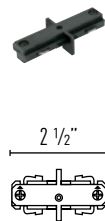
Finish	Breaker Amperage
IS226W (White)	-1A-T24 (120W/1A)
IS226B (Black)	-2A-T24 (240W/2A)
	-3A-T24 (360W/3A)
	-5A-T24 (600W/5A)
	-7A-T24 (840W/7A)
	-8A-T24 (960W/8A)
	-10A-T24 (1200W/10A)
	-12A-T24 (1440W/12A)



Mini Coupling Connector

To join two straight track sections end-to-end. Cannot be used as a power feed.

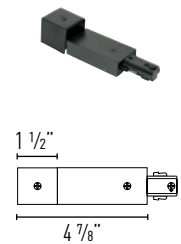
Mini Coupling	
IS208W (White)	
IS208B (Black)	



Conduit End Feed Connector

A live end connector for use with surface conduit. Designed to accept standard 1/2" conduit fitting (not included).

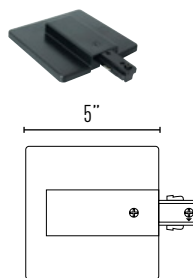
Conduit End Feed	
IS209W (White)	
IS209B (Black)	



Live End Feed with Box Cover

Live end feed with 5" outlet box cover

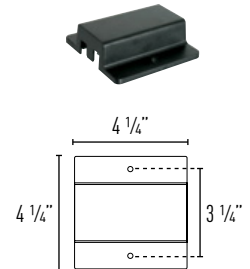
Live End Feed with Box Cover	
IS214W (White)	
IS214B (Black)	



Floating Canopy

Can be connected anywhere along length of track. Comes with canopy cover, connector, dead end and mounting hardware.

Floating Canopy	
IS210W (White)	
IS210B (Black)	



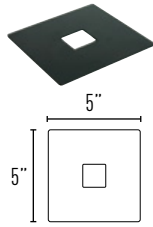
Two Circuit Track Accessories

Two Circuit / Single Neutral

JOB NAME		CATALOG NUMBER	
NOTES		TYPE	

Outlet Box Cover

Can be used on standard junction box.
Compatible with IS101, IS103, IS105, IS106, IS107



Outlet Box Cover

- IS100W** (White)
- IS100B** (Black)
- IS100SV** (Silver)

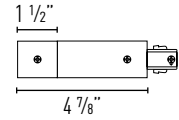
Conduit Continuation Kit

Used to continue a run around obstruction with 1/2" conduit fitting (not included).



Conduit Continuation Kit

- IS219W** (White)
- IS219B** (Black)



Monopoint Canopy

Mounts permanently to junction box.



Monopoint Canopy

- IS117RW** (White)
- IS117RB** (Black)
- IS117RSV** (Silver)

Square Monopoint Canopy

Mounts permanently to junction box.



Square Monopoint Canopy

- IS117W** (White)
- IS117B** (Black)
- IS117SV** (Silver)

Dead End Cap

Mounts to the end of track section.



Dead End Cap

- IS213W-L** (Left End Cap / White)
- IS213B-L** (Left End Cap / Black)
- IS213W-R** (Right End Cap / White)
- IS213B-R** (Right End Cap / Black)

T-Bar Attachment Clip

Use (2) clips for 2' and 4' track,
(3) clips for 6' and 8' track,
(4) clips for 12' track



T-Bar Attachment Clip

- IS120** (Single T-Bar Clip)

Wire Cover for Suspension Kit

Allows track to be wired through stem



Wire Cover

- IS116W** (White)
- IS116B** (Black)
- IS116SV** (Silver)

TRACK SUSPENSION KIT

Each Intense Lighting track suspension kit includes a mounting canopy and stem that allow you to lower the entire track system from the ceiling. A wire cover and live end is required to power feed the track. The suspension kits are available in 12, 18, 24, 36 and 48-inch lengths, and in black, silver or white finishes. Stem diameter 1/2" and thread is 1/4-18 N.P.S.M. (Aircraft cable suspension available in professional track system)

Stem Length	Finish
ISP12 (12 Inch)	W (White)
ISP24 (24 Inch)	B (Black)
ISP36' (36 Inch)	SV (Silver)
ISP48 (48 Inch)	

NOTE:

- Special order. Note: 36" Pendant is made with (1) 12" & 24" w/ coupler

