

# One Circuit Track Power System

IS4 / IS6 / IS8

<b>JOB NAME</b>		<b>CATALOG NUMBER</b>	
<b>NOTES</b>		<b>TYPE</b>	

## DESCRIPTION

Single circuit / single neutral track is an affordable and durable solution that features easy installation. Track system is available in 4, 6, and 8-foot sizes. Track is supplied with (1) dead end cap and mounting hardware. Live end sold separately. Dimming feature available, see track luminaire for dimming compatibility. 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). 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

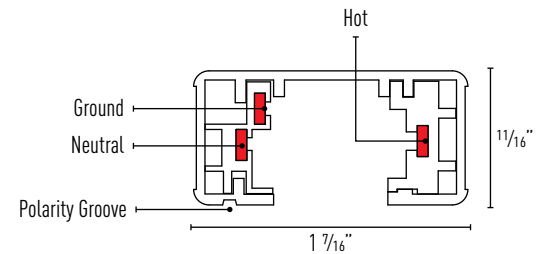
Voltage: 120V 60Hz / 20A Max. 2400 watts maximum

## FINISHES

Powder coat white, black or silver

## LISTING/WARRANTY

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



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

## Track Part Number (Example: IS8W)

Track Length	Finish
<b>IS4</b> (4 Feet)	<b>W</b> (White)
<b>IS6</b> (6 Feet)	<b>B</b> (Black)
<b>IS8</b> (8 Feet)	<b>SV<sup>1</sup></b> (Silver)

## Notes:

1. Silver finish not available in 6 foot option

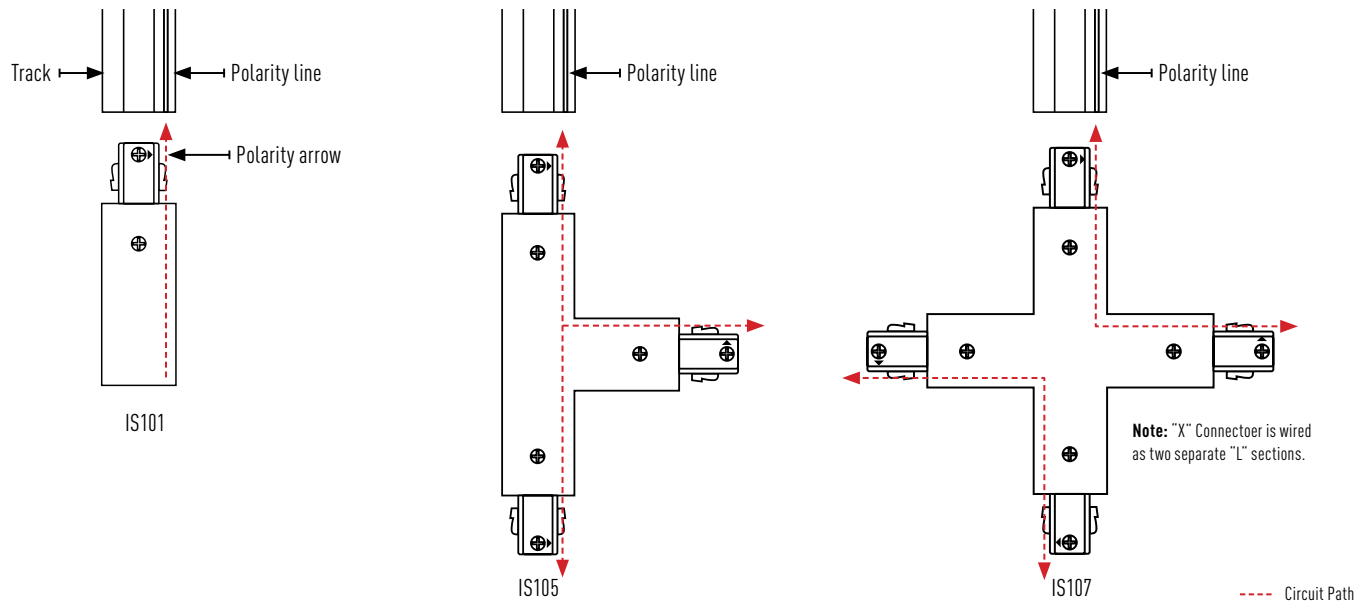
# One Circuit Track Feeds / Connectors

Single Circuit / Single Neutral

JOB NAME		CATALOG NUMBER	
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## 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.



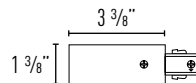
## Live End Feed Connector

To start a run. Right hand polarity.



### Live End Feed

- IS101W (White)
- IS101B (Black)
- IS101SV (Silver)



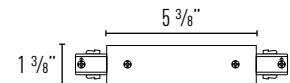
## Straight Feed Connector

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



### Straight Feed

- IS103W (White)
- IS103B (Black)
- IS103SV (Silver)



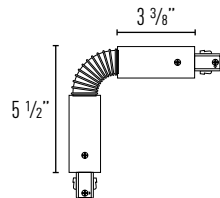
## Flexible Connector

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

- IS104W (White)
- IS104B (Black)
- IS104SV (Silver)



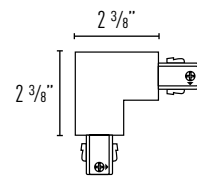
## "L" Connector

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



### "L" Connector

- IS106W (White)
- IS106B (Black)
- IS106SV (Silver)



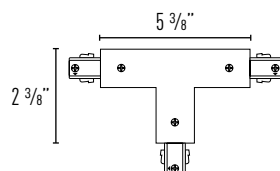
## "T" Connector

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



### "T" Connector

- IS105W (White)
- IS105B (Black)
- IS105SV (Silver)



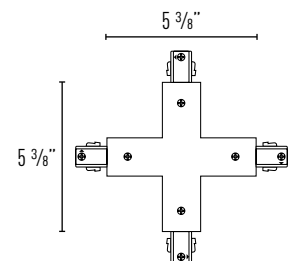
## "X" Connector

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



### "X" Connector

- IS107W (White)
- IS107B (Black)
- IS107SV (Silver)



# One Circuit Track Feeds / Connectors

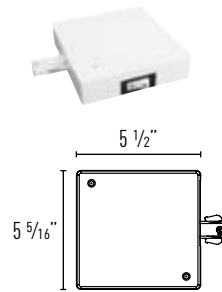
Single Circuit / Single Neutral

JOB NAME		CATALOG NUMBER	
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## Current Limiter End Feed

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

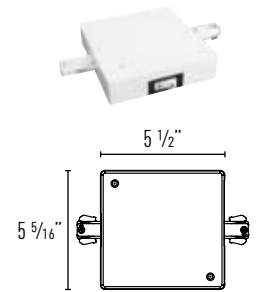
Finish	Breaker Amperage
IS125W (White)	-1A (120W/1A)
IS125B (Black)	-2A (240W/2A)
IS125SV (Silver)	-3A (360W/3A)
	-5A (600W/5A)
	-7A (840W/7A)
	-8A (960W/8A)
	-10A (1200W/10A)
	-12A (1440W/12A)



## Current Limiter End Feed

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

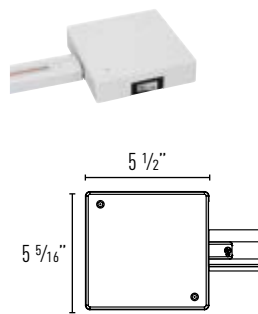
Finish	Breaker Amperage
IS126W (White)	-1A (120W/1A)
IS126B (Black)	-2A (240W/2A)
IS126SV (Silver)	-3A (360W/3A)
	-5A (600W/5A)
	-7A (840W/7A)
	-8A (960W/8A)
	-10A (1200W/10A)
	-12A (1440W/12A)



## 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.

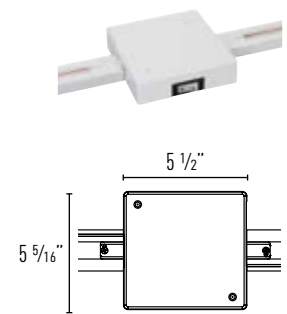
Finish	Breaker Amperage
IS125W (White)	-1A-T24 (120W/1A)
IS125B (Black)	-2A-T24 (240W/2A)
IS125SV (Silver)	-3A-T24 (360W/3A)
	-5A-T24 (600W/5A)
	-7A-T24 (840W/7A)
	-8A-T24 (960W/8A)
	-10A-T24 (1200W/10A)
	-12A-T24 (1440W/12A)



## 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.

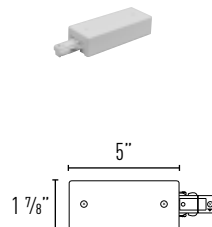
Finish	Breaker Amperage
IS126W (White)	-1A-T24 (120W/1A)
IS126B (Black)	-2A-T24 (240W/2A)
IS126SV (Silver)	-3A-T24 (360W/3A)
	-5A-T24 (600W/5A)
	-7A-T24 (840W/7A)
	-8A-T24 (960W/8A)
	-10A-T24 (1200W/10A)
	-12A-T24 (1440W/12A)



## Current Limiter Mini End Feed

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

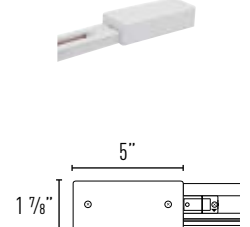
Finish	Breaker Amperage
IS135W (White)	-1A (120W/1A)
IS135B (Black)	-2A (240W/2A)
IS135SV (Silver)	-3A (360W/3A)
	-5A (600W/5A)
	-7A (840W/7A)
	-8A (960W/8A)
	-10A (1200W/10A)
	-12A (1440W/12A)



## Current Limiter Mini 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.

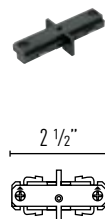
Finish	Breaker Amperage
IS135W (White)	-1A-T24 (120W/1A)
IS135B (Black)	-2A-T24 (240W/2A)
IS135SV (Silver)	-3A-T24 (360W/3A)
	-5A-T24 (600W/5A)
	-7A-T24 (840W/7A)
	-8A-T24 (960W/8A)
	-10A-T24 (1200W/10A)
	-12A-T24 (1440W/12A)



## Mini Coupling Connector

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

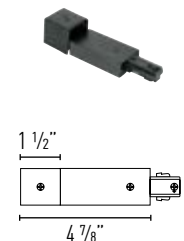
Mini Coupling
IS108W (White)
IS108B (Black)
IS108SV (Silver)



## 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
IS109W (White)
IS109B (Black)
IS109SV (Silver)



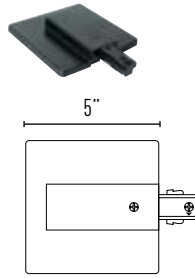
# One Circuit Track Accessories

Single Circuit / Single Neutral

JOB NAME		CATALOG NUMBER	
NOTES		TYPE	

## Live End Feed with Box Cover

Live end feed with 5" outlet box cover

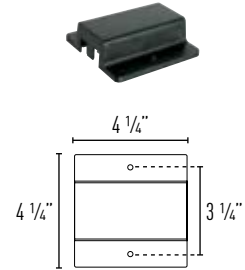


### Live End Feed with Box Cover

- IS114W (White)
- IS114B (Black)
- IS114SV (Silver)

## Floating Canopy

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

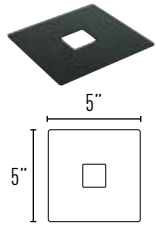


### Floating Canopy

- IS110W (White)
- IS110B (Black)
- IS110SV (Silver)

## 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)

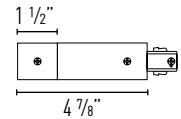
## Conduit Continuation Kit

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



### Conduit Continuation Kit

- IS119W (White)
- IS119B (Black)
- IS119SV (Silver)



## Monopoint Canopy

Mounts permanently to junction box.

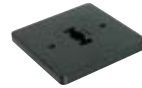


### Monopoint Canopy

- 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

- IS115W (White)
- IS115B (Black)
- IS115SV (Silver)

## 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)	<b>W</b> (White)
ISP24 (24 Inch)	<b>B</b> (Black)
ISP36' (36 Inch)	<b>SV</b> (Silver)
ISP48 (48 Inch)	

### NOTE:

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



TRACK LIGHTING L/M-0412-24P-4

INTENSE LIGHTING | 3340 E La Palma Ave, Anaheim, CA 92806 | tel 714 630-9877 | fax 714 630-9883

For Intense Lighting's limited product warranty, go to [www.intenselight.com](http://www.intenselight.com). For a printed copy of the warranty, you may call 800 961-5321.

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