

## DESCRIPTION

Miniature size, decorator finishes, push-in connectors, economy, all combine to make single-circuit Miniature Trac perfect for residential or commercial use. Polarized connectors and end caps are molded polycarbonate. Halo Miniature Track accepts both Halo and Lazer-by-Halo lampholders.

Catalog #	Type
Project	
Comments	
Prepared by	

## SPECIFICATION FEATURES

### A. Structural

- Extruded aluminum .060" [1.5mm] nominal wall thickness

### B. Line Conductor

- Solid copper bus bars [cross section equivalent to #12 AWG wire].

### C. Insulating Liner

- Extruded polyvinyl insulator.

### D. Ground Conductor

- Exclusive independent grounding bus conductor. Maintains an independent positive ground #12 AWG path between lampholder, Trac channel and building's ground system.

### E. Neutral Conductor

- Cross section equivalent of #12 AWG wire.

### F. Polarity Indicator (Neutral)

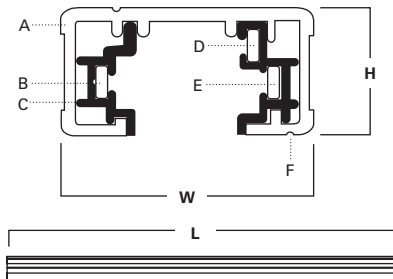
- Visual polarity groove indicates proper electrical installation of lampholder adapter.

### Listings

- cULus listed for use with Halo and Lazer-by-Halo lampholders.

### Mounting

- Track system is recommended for ceiling mount only. For alternate mounting methods consult factory.



	L	W	H
<b>L650</b> 2' Nominal	20-1/8" [511mm]	1-3/8" [35mm]	11/16" [18mm]
<b>L651</b> 4' Nominal	44-1/8" [1121mm]	1-3/8" [35mm]	11/16" [18mm]
<b>L652</b> 8' Nominal	92-1/8" [2340mm]	1-3/8" [35mm]	11/16" [18mm]
<b>L653</b> 12' Nominal	140-1/8" [3559mm]	1-3/8" [35mm]	11/16" [18mm]



**L650, L651  
L652, L653**

**MINIATURE  
SINGLE CIRCUIT  
TRAC SYSTEM**

**Power -Trac**

## ORDERING INFORMATION

SAMPLE NUMBER: L651MB

Track	Finishes	Connectors (Order Separately)	Accessories (Order Separately)	Current Limiters (Order Separately)
<b>L650</b> = 2' <b>L651</b> = 4' <b>L652</b> = 8' <b>L653</b> = 12'	<b>P</b> =White <b>MB</b> =Black	<b>L900</b> =Outlet Box Cover <b>L901</b> =Live End Connector <b>L902</b> =Flexible Connector <b>L903</b> =Straight Connector <b>L904</b> =L Connector <b>L905</b> =T Connector <b>L906</b> =X Connector <b>L907</b> =Outlet Box for use with T-Bar ceiling <b>L908</b> =Mini Joiner <b>L909</b> =Floating Canopy and Connector <b>L950</b> =Cord and Plug Connector <b>L979</b> =Conduit Continuation Kit <b>L980</b> =Live End Conduit Adapter <b>DE600</b> =Dead End  Finishes <b>P</b> =White <b>MB</b> =Black	<b>L951</b> =Wire Way Cover for Pendant Assembly Kit <b>L983</b> =T-Bar Attachment Clip <b>L992</b> =Pendant Kit Assembly <b>L48</b> =48" Steel Stem <b>L994</b> =Pendant Adapter  Finishes <b>P</b> =White <b>MB</b> =Black	Current Limiter - End Feed <b>LC901CB120</b> =120W (1A @ 120V) <b>LC901CB300</b> =300W (2.5A @ 120V) <b>LC901CB600</b> =600W (5A @ 120V) <b>LC901CB960</b> =960W (8A @ 120V) <b>LC901CB1200</b> =1200W (10A @ 120V)  Current Limiter - Center Feed <b>LC903CB120</b> =120W (1A @ 120V) <b>LC903CB300</b> =300W (2.5A @ 120V) <b>LC903CB600</b> =600W (5A @ 120V) <b>LC903CB960</b> =960W (8A @ 120V) <b>LC903CB1200</b> =1200W (10A @ 120V)  Finishes <b>P</b> =White <b>MB</b> =Black

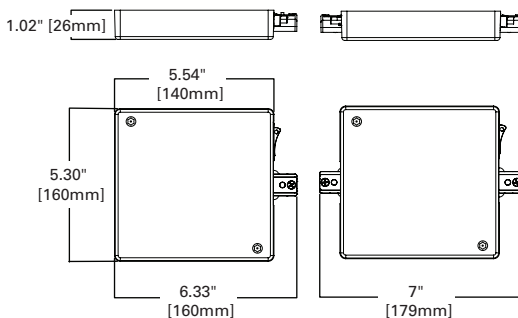
**LC901, LC903 Current Limiter - End and Center Feeds**

End-feed and Center-feed capable:  
Five breaker sizes are available. Consult factory if other sizes are required. Can be utilized on hard or grid ceilings. Can be used with pendant suspended track. Breaker features a "tripped" condition indicator. cULus Listed.

**ORDERING INFORMATION**

SAMPLE NUMBER: LC901CB120P

Feed Type	Circuit 1 Breaker	Finish
<b>LC901</b> = Halo Power-Trac 1-Circuit End Feed	<b>CB120</b> =120W (1A @120V)	<b>P</b> =White <b>MB</b> =Black
<b>LC903</b> = Halo Power-Trac 1-Circuit Center Feed	<b>CB300</b> =300W (2.5A @120V) <b>CB600</b> =600W (5A @120V) <b>CB960</b> =960W (8A @120V) <b>CB1200</b> =1200W (10A @120V)	



Sample catalog number: LC901CB120P

Consult factory for Single Circuit Center-feed requiring two circuit breakers.

**LC901**  
**LC903****L900 - Outlet Box Cover**

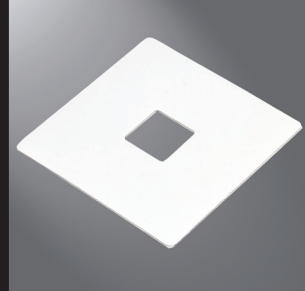
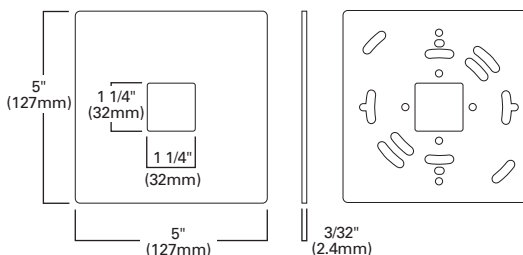
Can be used at any electrical feed connection point (Live, Straight, L, T or X). Drill guides on back for virtually all standard outlet boxes. Size: 5" sq. Screws included.

Color codes: P (White), MB (Black)

**ORDERING INFORMATION**

SAMPLE NUMBER: L900P

Connector	Finish
<b>L900</b> = Outlet Box Cover	<b>P</b> =White <b>MB</b> =Black

**L900****L901 - Live End Connector**

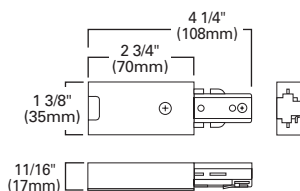
To start a run.

Color codes: P (White), MB (Black)

**ORDERING INFORMATION**

SAMPLE NUMBER: L901P

Connector	Finish
<b>L901</b> = Live End Connector	<b>P</b> =White <b>MB</b> =Black

**L901****L902 - Flexible Connector**

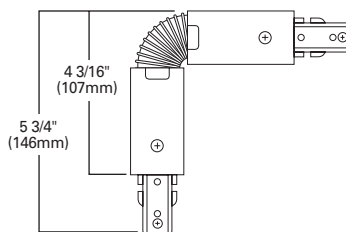
To connect two track sections at any angle up to 90° in either plane or wall to ceiling or pitched ceiling applications.

Color codes: P (White), MB (Black)

**ORDERING INFORMATION**

SAMPLE NUMBER: L902P

Connector	Finish
<b>L902</b> = Flexible Connector	<b>P</b> =White <b>MB</b> =Black

**L902**

**L903 - Straight Connector**

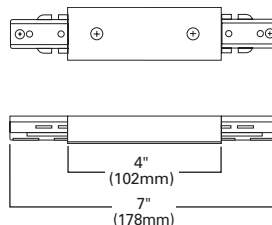
To connect two track sections end-to-end. L903 differs from mini connector L908 in that it provides a center feed option and is longer. May be used as feed point.

**Color codes:** P (White), MB (Black)

**ORDERING INFORMATION**

**SAMPLE NUMBER:** L903P

Connector	Finish
L903= Straight Connector	P=White MB=Black

**L903****L904 - L Connector**

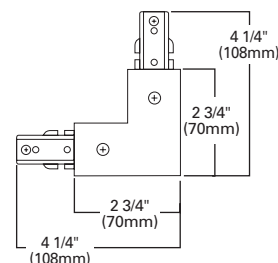
To connect two track sections at a right angle. Field adjustable for either right hand or left hand application. May be used as feed point.

**Color codes:** P (White), MB (Black)

**ORDERING INFORMATION**

**SAMPLE NUMBER:** L904P

Connector	Finish
L904= L Connector	P=White MB=Black

**L904****L905 - T Connector**

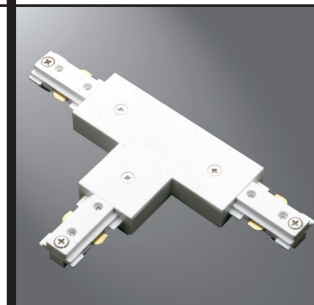
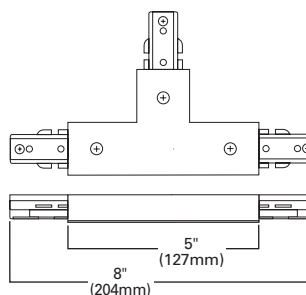
To connect three track sections into a T configuration. Field adjustable for either right hand or left hand application. May be used as feed point.

**Color codes:** P (White), MB (Black)

**ORDERING INFORMATION**

**SAMPLE NUMBER:** L905P

Connector	Finish
L905= T Connector	P=White MB=Black

**L905****L906 - X Connector**

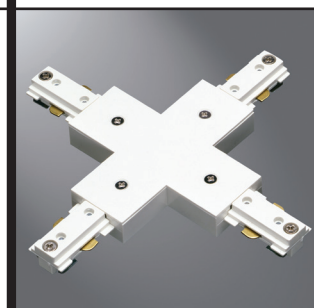
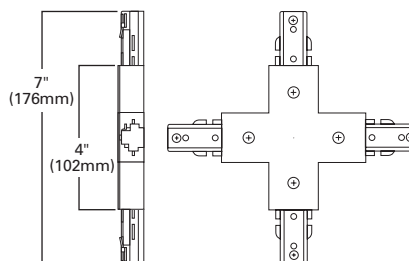
To connect four track sections into a cross configuration. May be used as feed point.

**Color codes:** P (White), MB (Black)

**ORDERING INFORMATION**

**SAMPLE NUMBER:** L906P

Connector	Finish
L906= X Connector	P=White MB=Black

**L906****L907 - Outlet Box for use with T-Bar Ceiling**

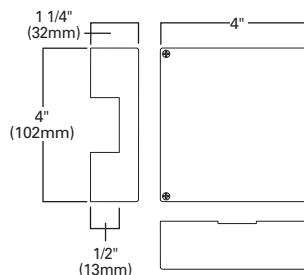
L901, L903, L904, L905 or L906 connector also required. 4" x 4" x 1 1/8".

**Color codes:** P (White), MB (Black)

**ORDERING INFORMATION**

**SAMPLE NUMBER:** L907P

Connector	Finish
L907= Outlet Box for use with T-Bar Ceiling	P=White MB=Black

**L907**

**L908 - Mini Joiner**

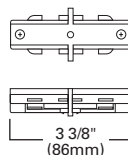
A low profile connector to cleanly and crisply join two straight track sections end-to-end. (Note: The L908 is not a feed point).

**Color codes:** P (White), MB (Black)

**ORDERING INFORMATION**

**SAMPLE NUMBER:** L908P

Connector	Finish
L908= Mini Joiner	P=White MB=Black

**L908****L909 - Floating Canopy and Connector**

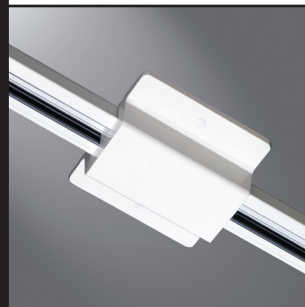
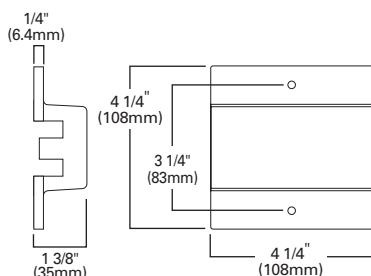
Track can be connected to existing outlet box located anywhere along the track. Comes with canopy cover, connector, dead-end and mounting hardware. 4 1/8" x 4 1/4" x 1 3/8"

**Color codes:** P (White), MB (Black)

**ORDERING INFORMATION**

**SAMPLE NUMBER:** L909P

Connector	Finish
L909= Floating Canopy and Connector	P=White MB=Black

**L909****L950 - Cord and Plug Connector**

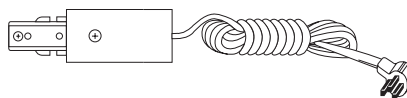
12' three-wire cord with grounded plug. Maximum capacity 10 AMP.

**Color codes:** P (White), MB (Black)

**ORDERING INFORMATION**

**SAMPLE NUMBER:** L950P

Connector	Finish
L950= Cord and Plug Connector	P=White MB=Black

**L950****L951 - Wire Way Cover for Pendant Assembly Kit**

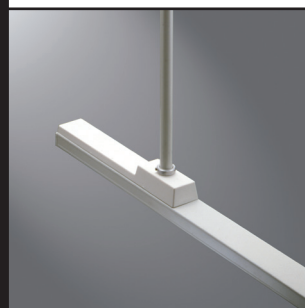
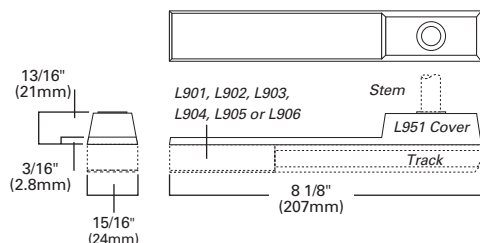
For track to be wired through stem (order one for each feed point used). For use with line connectors (L901, L902, L903, L904, L905 or L906) and pendant stem kit (L992)—order separately.

**Color codes:** P (White), MB (Black)

**ORDERING INFORMATION**

**SAMPLE NUMBER:** L951P

Connector	Finish
L951= Wire Way Cover for Pendant Assembly Kit	P=White MB=Black

**L951****L979 - Conduit Continuation Kit**

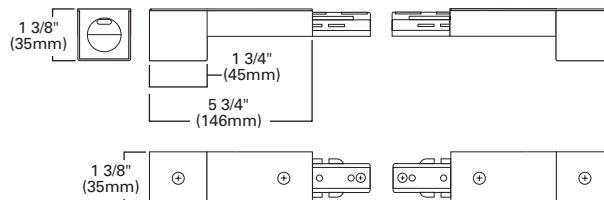
Consisting of one left feed and one right feed. To continue a run around obstructions. Designed to accept 1/2" trade size conduit fitting (not included).

**Color codes:** P (White), MB (Black)

**ORDERING INFORMATION**

**SAMPLE NUMBER:** L979P

Connector	Finish
L979= Conduit Continuation Kit	P=White MB=Black

**L979**

**L980 - Live End Conduit Adapter**

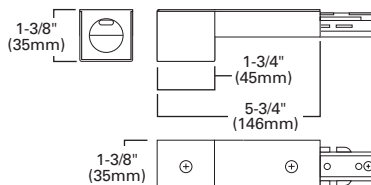
Designed to accept standard 1/2" trade size conduit fitting (not supplied). Use when feeding to track through surface conduit system.

**Color codes:** P (White), MB (Black)

**ORDERING INFORMATION**

**SAMPLE NUMBER:** L980P

Connector	Finish
L980= Live End Conduit Adapter	P=White MB=Black

**L980****L983 - T-Bar Attachment Clip**

Allows track to be attached to inverted tee ceiling. Order as follows: 2 kits for 2' Trac; 2 kits for 4' Trac; 3 kits for 8' Trac and 4 kits for 12' Trac.

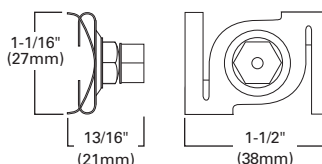
**L986 Mini-T Bar Clip**

For mounting Trac on suspended ceilings with mini-grid (9/16" wide) system.

**ORDERING INFORMATION**

**SAMPLE NUMBER:** L983P

Connector	Finish
L983= T-Bar Attachment Clip L986= Mini T-Bar Clip	P=White MB=Black

**L983****L992 - Pendant Kit Assembly**

Order 2 kits for 2' Trac; 2 kits for 4' Trac; 3 kits for 8' Trac; and 4 kits for 12' Trac. Includes one 18" threaded steel stem, canopy and mounting hardware.

**L48 48" Steel Stem**

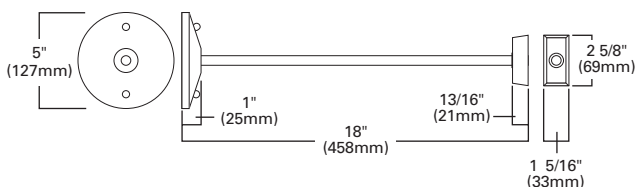
For additional length with L992. Can be field cut.

**Color codes:** P (White), MB (Black)

**ORDERING INFORMATION**

**SAMPLE NUMBER:** L992P

Connector	Finish
L992= Pendant Kit Assembly	P=White MB=Black

**L992****L994 - Pendant Adapter**

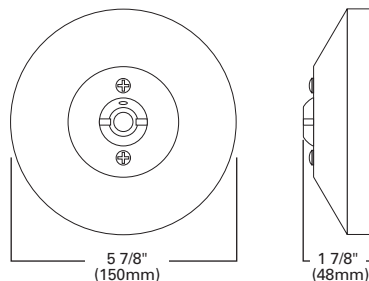
For installing pendant mounted Power-Trac on sloped ceiling. For use with L992.

**Color codes:** P (White), MB (Black)

**ORDERING INFORMATION**

**SAMPLE NUMBER:** L994P

Connector	Finish
L994= Pendant Adapter	P=White MB=Black

**L994****DE600 - Dead End**

**Color codes:** P (White), MB (Black)

**ORDERING INFORMATION**

**SAMPLE NUMBER:** DE600P

Connector	Finish
DE600= Dead End	P=White MB=Black

**DE600**