

DESCRIPTION

Halo-2 Power-Trac system provides two separate 20 AMP circuits. Each circuit can be independently switched. Provides maximum flexibility, with a miniature profile. Suitable for a wide range of commercial, merchandising and residential applications. Electrical capacity is 20 AMPS per circuit when properly balanced. Installing lampholders is simple. An adjustable contact allows selection of the circuit position. Lift or lower the contact until it touches the plastic stop of the assembly. For circuit #1 move contact to the down position. For circuit #2 move contact to the up position. Halo 2-Circuit Track accepts both Halo and Lazer-by-Halo lampholders.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

A. Structural

Extruded aluminum .060" [1.5mm] nominal wall thickness. Halo-2 Power-Trac is 11/16" (17.5mm) deep by 1 3/8" (35mm) wide. Same as Halo Miniature Trac.

B. Line Conductors

Solid copper buss bars [cross section equivalent to #12 AWG wire. encased in rigid extruded PVC insulators.

C. Insulating Liner

Rigid extruded polyvinyl insulators.

D. Ground Conductor

Exclusive independent

grounding buss 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.

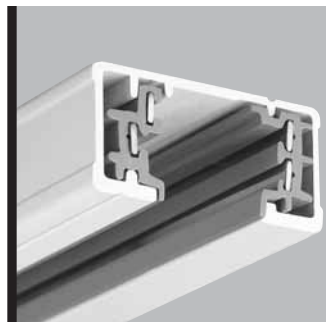
F. Polarity Indicator (Neutral)

Visual polarity groove indicates proper electrical installation of lampholder adapter. All Halo-2 Power-Trac is shipped from the factory with a "LEFT" dead end installed. The L941 Live End Connector is designed to attach to the right hand side of the track.

Locate small polarity indicator on the connector and align with polarity groove on track.

Listing

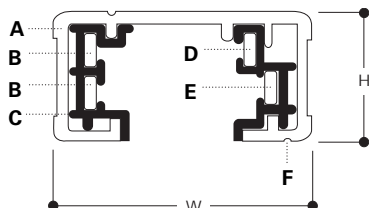
Halo-2 Trac is UL listed and CSA certified for use with Halo and Lazer-by-Halo lampholders.



L641, L642, L643

MINIATURE
TWO CIRCUIT
TRAC SYSTEM

Power-Trac



ORDERING INFORMATION

SAMPLE NUMBER: 641MB

Trac	Finishes	Accessories
<p>L641=4' L642=8' L643=12'</p>	<p>P=Satin White MB=Matte Black SL=Silver</p>	<p>(See Below)</p>

L641	L642	L643	Connectors	Accessories
<p>L =4': Actual length 42 5/8" [1083mm] W=1 3/8" [35mm] H =11/16" [17.5mm]</p>	<p>L =8': Actual length 90 5/8" [2302mm] W=1 3/8" [35mm] H =11/16" [17.5mm]</p>	<p>L =12': Actual length 138 5/8" [3521mm] W=1 3/8" [35mm] H =11/16" [17.5mm]</p>	<p>L900 Outlet Box Cover L941 Live End connector L942 Flexible Connector L943 Straight "L" Connector L945 "T" Connector L946 "X" Connector L949 Mini Joiner L947 Conduit Connector L989 Conduit Continuation Kit L980 Live End Conduit Adapter</p>	<p>L951 Wire Way Cover for Pendant Assembly Kit L983 T-Bar Attachment Clip L992 Pendant Kit assembly L18 18" Steel Stem L36 36" Steel Stem L48 48" Steel Stem L994 Pendant Adapter DE641 Dead End</p>
<p>Color codes P = White MB = Black SL = Silver</p>	<p>Color codes P = White MB = Black SL = Silver</p>	<p>Color codes P = White MB = Black SL = Silver</p>		

ADV042180
Supersedes ADV021435 & ADV990381
9/04
TAB: Track Systems
Sheet 4

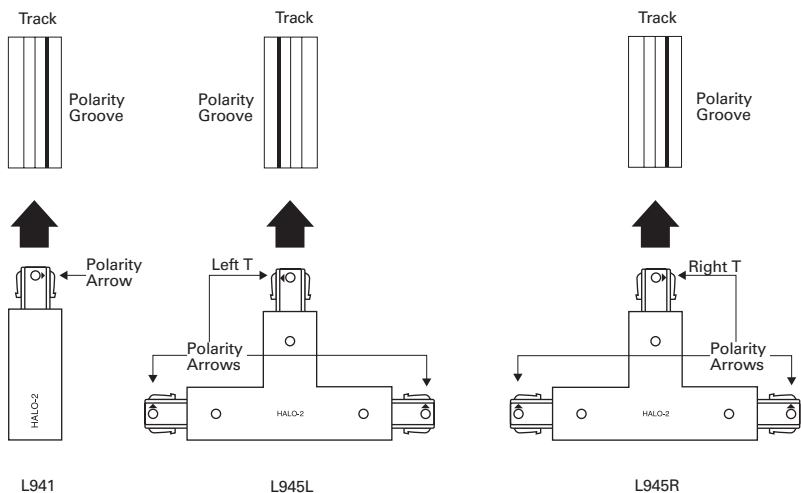
Note: Specifications and Dimensions subject to change without notice.

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DESCRIPTION

Polarity Indicators

Neutral is indicated on two circuit power track by the groove placed along the flange of the track. The connectors show neutral polarity by the arrow on the end of the connector. The left handed T connector, L945L has an arrow facing left when the crossbar of the T is at the bottom, and "Halo-2" is right-reading. The L945R, a right handed T connector has the arrow facing right when the crossbar of the T is at the bottom, and "Halo-2" is right-reading.

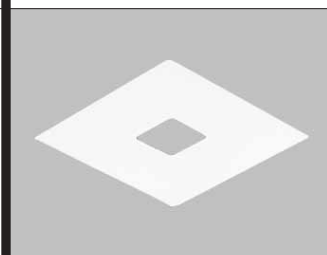
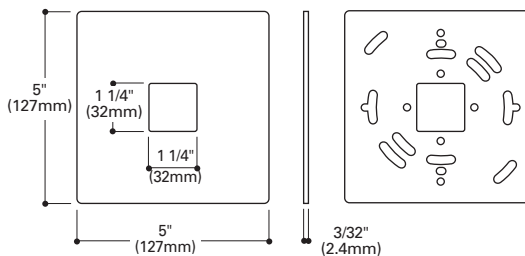


L641, L642, L643
CONNECTORS
AND
ACCESSORIES
Sheet A

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)



L900

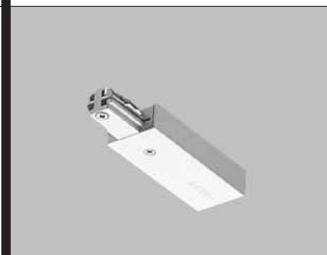
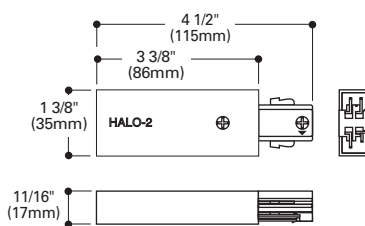
ORDERING INFORMATION

Connector	Finish
L900	

L941 Live End Connector

To start a run. Right hand polarity. (Left hand polarity live end connector available. Consult factory).

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



L941

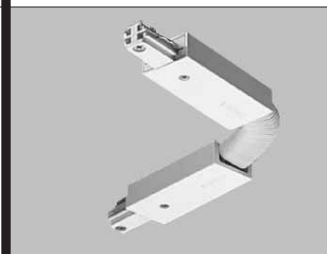
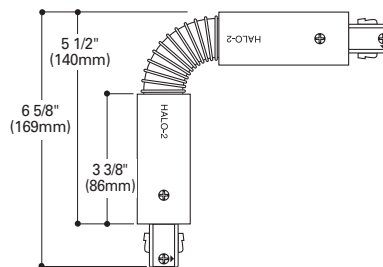
ORDERING INFORMATION

Connector	Finish
L941	

L942 Flex Joiner

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)



L942

ORDERING INFORMATION

Connector	Finish
L942	

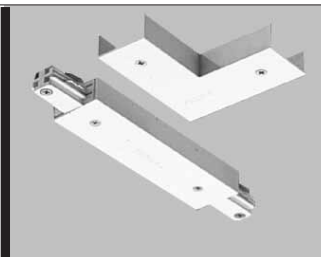
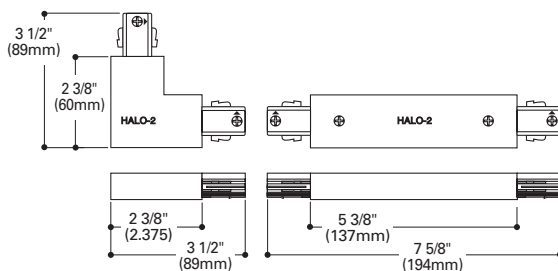
Note: Specifications and Dimensions subject to change without notice.

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L943 Straight/L Connector

To connect two track sections end-to-end or at a 90° angle. May be used as feed point.

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



L943

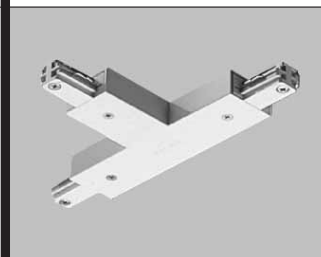
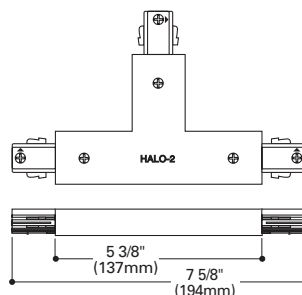
ORDERING INFORMATION

Connector	Finish
L943	

L945R Right T Connector

"T" connector for joining three trac sections with right hand polarity. May be used as feed point.

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



L945R

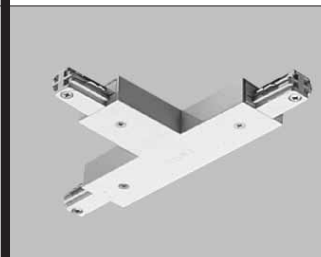
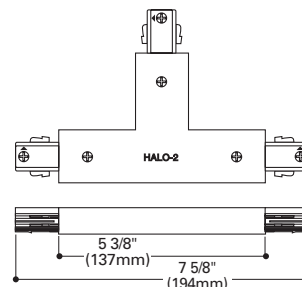
ORDERING INFORMATION

Connector	Finish
L945R	

L945L Left T Connector

"T" connector for joining three trac sections with left hand polarity. May be used as feed point.

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



L945L

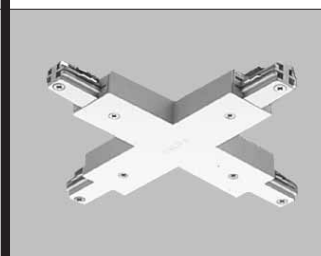
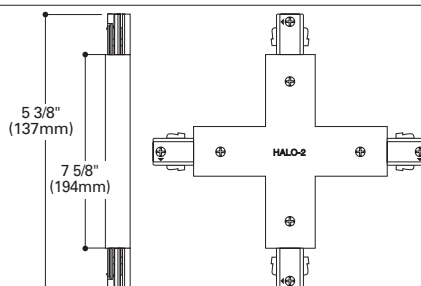
ORDERING INFORMATION

Connector	Finish
L945L	

L946 X Connector

To connect four track section into a cross configuration. May be used for feed point.

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



L946

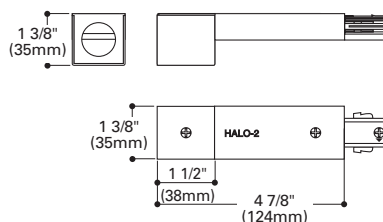
ORDERING INFORMATION

Connector	Finish
L946	

L947 Conduit Connector

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

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



L947

ORDERING INFORMATION

Connector	Finish
L947	

Note: Specifications and Dimensions subject to change without notice.

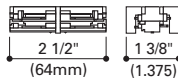
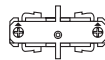
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DESCRIPTION

L949 Mini Joiner

To join two straight track sections end-to-end.
Not a feed point.

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



ORDERING INFORMATION

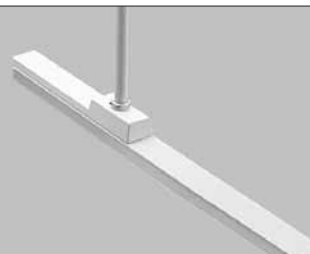
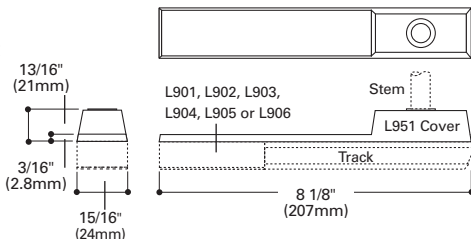
Connector	Finish
L949	

L949

L951 Wire Way Cover for Pendant Assembly Kit

For track to be wired through stem (one for each live end used). Shown with end feed and pendant stem kit—order separately

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



ORDERING INFORMATION

Connector	Finish
L951	

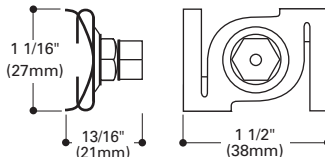
951

L983 T-Bar Attachment Clip

Allows track to be attached to inverted tee ceiling. Order as follows: 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

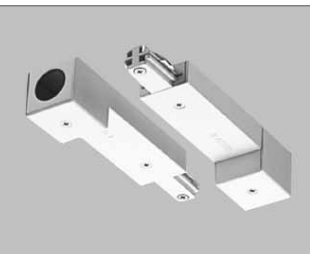
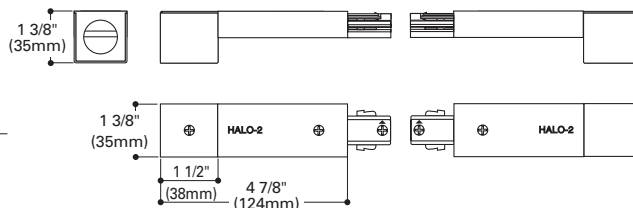
Connector
L98_

L983

L989 Conduit Continuation Kit

Includes one left and one right feed. To continue a run around obstructions with 1/2" trade size surface conduit.

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



ORDERING INFORMATION

Connector	Finish
L989	

L989

Note: Specifications and Dimensions subject to change without notice.

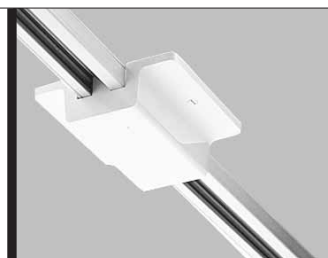
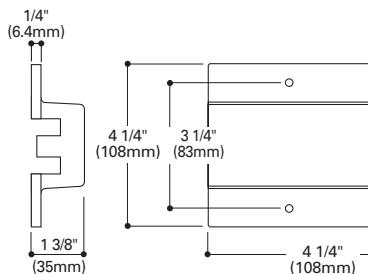
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DESCRIPTION

L929 Floating Canopy and Connector

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

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



L929

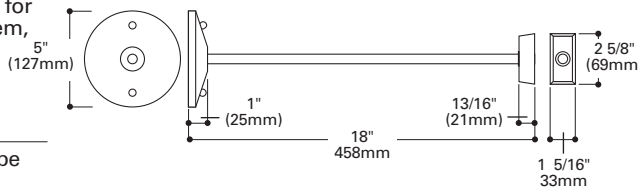
ORDERING INFORMATION

Connector	Finish
L909	

L992 Pendant Kit Assembly

To suspend track from ceiling. Order as follows: 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.

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



L992

L48 48" Steel Stem

For additional length of stem for L992. Can be field cut and threaded.

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

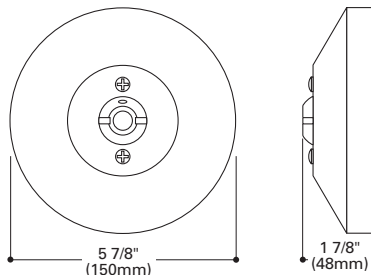
ORDERING INFORMATION

Connector	Finish
L992	

L994 Pendant Adapter

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

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



L994

ORDERING INFORMATION

Connector	Finish
L994	

Note: Specifications and Dimensions subject to change without notice.

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