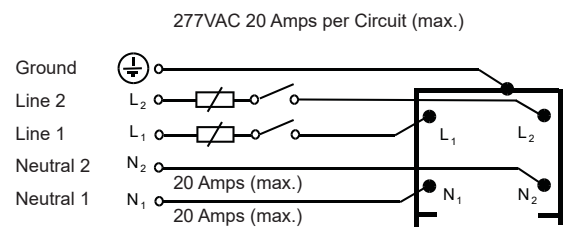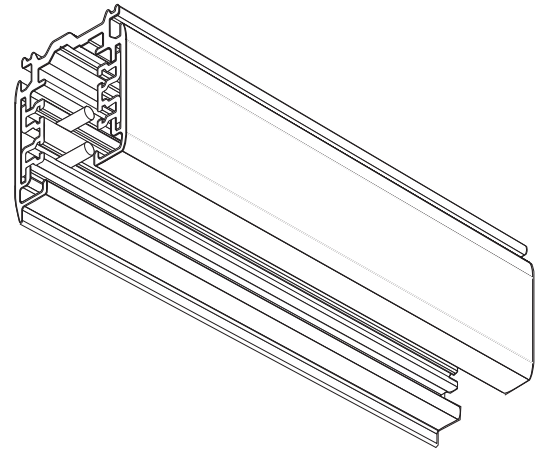# ASL-H2 Series 277V Track Lighting System

Altman Lighting is proud to offer the ASL-H2 Series track lighting systems. The ASL-H2 Series is based on the Global HTEK track from Nordic Aluminum.

Global HTEK 2-circuit/2-neutral 277V lighting track is well-suited for larger retail and institutional applications where a large number of fixtures will be used. The HTEK system offers twice the capacity of ordinary 120V track allowing for substantially longer runs with more fixtures between feed points. This translates into enhanced aesthetics and reduced installation costs. Fewer feed points mean fewer costly home runs to the panel box. The isolated neutrals mean that cross-circuit interference and neutral harmonics are completely eliminated, ensuring superior fixture performance and life. Independent neutrals also offer twice the power handling capacity of ordinary common neutral track.

GLOBAL trac lighting track is engineered to be a durable, dependable, and simple-to-install lighting solution. Extruded aluminum construction and continuously crimped conductors ensure superior mechanical strength and electrical reliability. An integral suspension rail and predrilled mounting holes of the track simplify installations.

277VAC 20 Amps per Circuit (max.)

Ground
Line 2 L_2
Line 1 L_1
Neutral 2 N_2 20 Amps (max.) L_1 L_2
Neutral 1 N_1 20 Amps (max.) N_1 N_2

Product Features:

- High quality, UL listed 2-circuit/2-neutral lighting track system for 277VAC applications
- Over twice the capacity of standard 120V track (5,540W per circuit vs. 2,400W per circuit)
- Allows longer track runs with more fixtures
- Reduced installation costs: fewer feed points, fewer home runs, no need for step down transformers
- Ideal for your designed track fixtures
- Multiple Mounting Options including Pendant, Aircraft Cable, and Direct Ceiling
- Track can easily be cut in the field
- Multiple options for track coupling allowing for just about any layout design

- Complete line of:
    - Live End Feeds
    - Dead End Caps
    - In-Line Couplers
    - Feed Thru Connections
    - L-Turns (left and right)
    - Flexible Couplers
    - "X" Connectors
    - "T" Connectors
- Available in black, white and silver (natural finish)
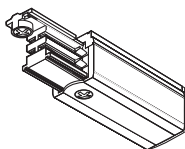- cULus Listed and CE marked for indoor use
- Two-year warranty

1.25"

1.375"

ASL-H2 Series Track
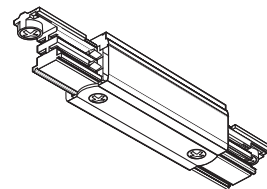
ALTMAN Lighting
BRINGING IMAGINATION TO LIGHT
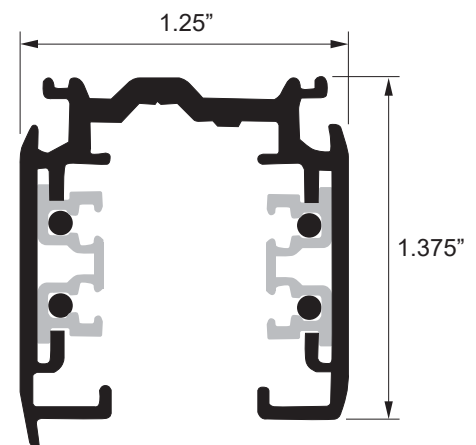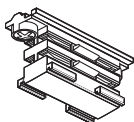
ASL-H2 Series 277V Track Lighting Accessories
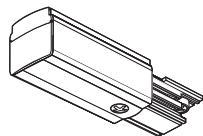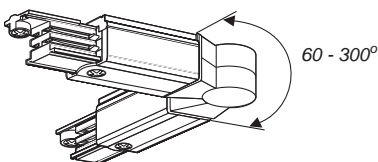
Live End Feed, 277V - Left
(ASL-HTEK211*)

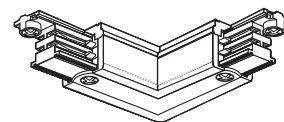Live End Feed, 277V - Right, Mirror of
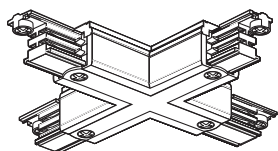ASL-HTEK211* (ASL-HTEK12*)

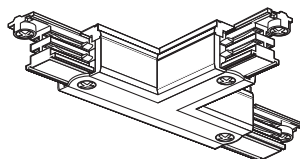Live Center/Middle Feed, 277V
(ASL-HTEK214*)

Linear Coupler (ASL-221*)
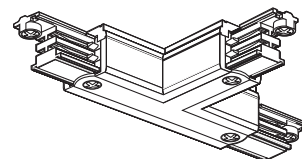
Adjustable Connector (ASL-224*)

60 - 300°

Feed-Able L Connector, 277V - Adjustable
Polarity (ASL-HTEK234*)

Feed-Able X Connector, 277V
(ASL-HTEK38*)

Feed-Able T Connector, 277V - Adjustable
Right Polarity (ASL-HTEK39*)

Feed-Able T Connector, 277V - Adjustable
Left Polarity (ASL-HTEK40*)
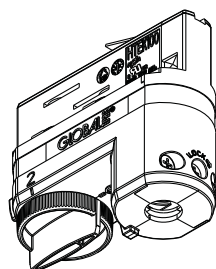
2-Circuit Track Adapter, 277V - Switchable
Between Circuits (TLA-HTEK100*)
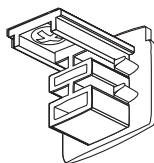
Dead End Cap (ASL-241*)

Recessed End Cap - Track jacket
sold separately (ASL-FTP-241*)

ALTMAN
Lighting
BRINGING IMAGINATION TO LIGHT

Note: See page four of this document for ordering information and available colors. Drawings not to scale and for identification purposes only.

ASL-H2 Series 277V Track Lighting Accessories
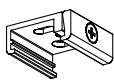
Mount Clip (ASL-2312*)
For direct attachment to hard ceiling or via 1/4" / 6mm threaded rod (by others)

Recessed T-Bar Ceiling Clamp ASL-2314*)
Clamp for recessed T-bar installations
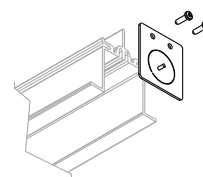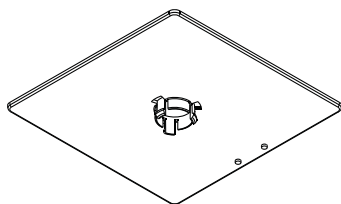
T-Bar Ceiling Clamp ASL-2313*)
Clamp for T-bar installations

Outlet Box Cover - 5" x 5" (ASL-A15*)

Ceiling Cup (ASL-2330*)
For use with wire or threaded rod suspension (sold separately)
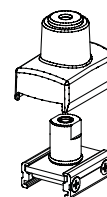
Universal Stem Suspension Point (ASL-SP4P*)
For use with 3/8" or 1/4" stems / rod (sold separately)

Suspension Wire -
3/8-in. stem with canopy
(ASL-2334-1* / 5-feet long)
(ASL-2334-9* / 9-feet long)
Attachment point to track sold separately.
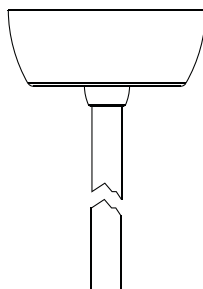
Pendent Stem Kits -
3/8-in. stem with canopy
(ASL-SPUS-12* / 12-inches long)
(ASL-SPUS-18* / 18-inches long)
(ASL-SPUS-24* / 24-inches long)
(ASL-SPUS-48* / 48-inches long)
Attachment point to track sold separately. Custom lengths available. Contact your regional sales manager for assistance.

ALTMAN
Lighting
BRINGING IMAGINATION TO LIGHT

Note: See page four of this document for ordering information and available colors. Drawings not to scale and for identification purposes only.

Ordering Information

ASL-H2 Series 2-Circuit, 277V Track

The track and accessories are available in black or white powder coat or silver anodized (as noted).

ASL-H2 Series Track - TEK Specification Grade 2 Circuit (120V) Track System

Model	Description
TLA-HTEK100-*	2 Circuit, 277V Track Adapter Installed (Switchable Between Circuits & On/Off)

*Note: * Add one of the following codes for track finish: -2 Black, or -3 White.*

2 Circuit, 277V Track (2 Hots & 2 Neutrals)

Model	Description
ASL-HTEK2004**	4' Surface Mount, 2 Circuit, 277V Track
ASL-HTEK2008**	8' Surface Mount, 2 Circuit, 277V Track
ASL-HTEK2012**	12' Surface Mount, 2 Circuit, 277V Track

*Note: ** Add one of the following codes for track finish: -1 Silver (natural finish), -2 Black, or -3 White.*

ASL-H2 Series 2-Circuit, 277V Track Accessories

HTEK Track - Recessed Track Jacket

Model	Description
ASL-FTP-244*	4'-3.5" Recessed 2 Circuit Track Jacket (Not Including Track)
ASL-FTP-248*	8'-3.5" Recessed 2 Circuit Track Jacket (Not Including Track)
ASL-FTP-2412*	12'-3.5" Recessed 2 Circuit Track Jacket (Not Including Track)

HTEK Track - Connectors, Caps, and Tool Accessories

Model	Description
ASL-HTEK211*	Live End Feed, 277V
ASL-HTEK12*	Live End Feed for Mirror Image, 277V
ASL-HETK14*	Live Center/Middle Feed
ASL-221*	Linear Coupler
ASL-224*	Adjustable Connector
ASL-HTEK34*	Feed-able L-Connector, Adjustable Polarity, 277V
ASL-HTEK38*	Feed-able X-Connector, 277V
ASL-HTEK39*	Feed-able T-Connector, Adjustable Right Polarity , 277V
ASL-HTEK40*	Feed-able T-Connector, Adjustable Left Polarity, 277V
ASL-241*	Dead End Cap
ASL-FTP-241*	Recessed End Cap
ASL-A15*	Outlet Box Cover
ASL-BT	Bending Tool

*Note: * Add one of the following codes for track finish: -2 Black, or -3 White.*

ASL-H2 Series 2-Circuit, 277V Track - HTEK Mounting

HTEK Track - Mounting and Suspension Accessories

Model	Description
ASL-2312*	Mount Clip
ASL-2313**	T-Bar Ceiling clamp
ASL-2314**	Recessed T-Bar Ceiling clamp
ASL-2330**	Ceiling Cup
ASL-2332**	Plastic Covering Tube, 65' length
ASL-2334-1	5' Suspension Wire
ASL-2334-9	9' Suspension Wire

Notes:
* Add one of the following codes for track finish: -2 Black, or -3 White.
** Add one of the following codes for track finish: -1 Silver (natural finish), -2 Black, or -3 White.

HTEK Track - Pendant Stem Kits and Mount

Model	Description
ASL-SPUS-12*	12", 3/8" Stem with Ceiling Canopy
ASL-SPUS-18*	18", 3/8" Stem with Ceiling Canopy
ASL-SPUS-24*	24", 3/8" Stem with Ceiling Canopy
ASL-SPUS-48*	48", 3/8" Stem with Ceiling Canopy
ASL-SP4P*	Universal Stem Suspension Point

Notes:
* Add one of the following codes for track finish: -2 Black, or -3 White.
Custom stem lengths available (up to 9'). Contact your regional sales manager for assistance.
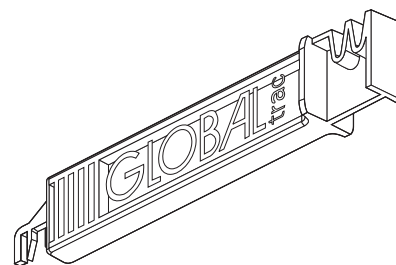
The ASL-BT is an all-in-one hand tool that bends conductors to the track manufacturer's specifications and includes gauge to verify correct length.

ALTMAN
Lighting
BRINGING IMAGINATION TO LIGHT