# HIGHLINE S

277-volt surface track system

#### **FEATURES**

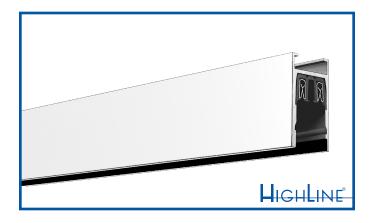
HighLine S is a surface mounted track system suitable for wiring with one 277-volt 20 amp circuit. Tracks can be cut to length in the field. Tracks are mounted to ceilings by means of heavy-duty hanger assemblies which separate the track only  $\frac{1}{4}$  from the mounting surface.

Extruded aluminum tracks, feeds and joints offer a number of benefits:

- elegant appearance, with hairline joints between components
- 6' spans between attachment points, rather than the usual 4'
- exceptional durability for heavy use and long life.

HighLine S is designed so that it completely contains the adapter of the fixture. This feature allows track fixtures to hang from simple 1/2" diameter stems free of unsightly screws, levers or knobs.

The HighLine S system consists of 11 components, including L, T and X joints and four kinds of electrical feed. All outlet box feeds include a unique tool-free cover. Standard finish for HighLine S components is matte white; also available in black and Industrial Silver matte paint finishes (see over).



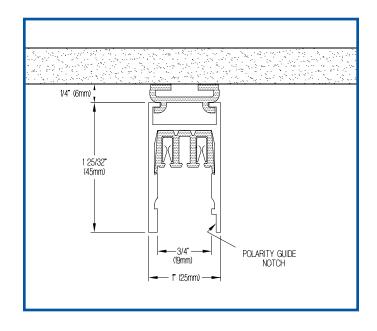
#### APPLICATIONS

System is recommended for museums, galleries, showrooms, retail stores, offices or schools – wherever adjustable wallwash or accent lighting is required and especially where the lighting program is changed often.

HighLine S is designed to be mounted to non-residential ceilings and to support and power Edison Price Lighting track fixtures prepared for 20-amp, 277-volt service only.

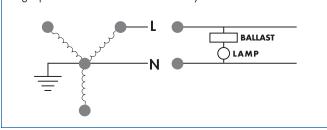
System is 2-conductor, continuously grounded. It may be supplied by one 277-volt, 20 amp branch circuit. Total capacity is 20 amps when supplied by a single phase, 277 volt, two-wire branch circuit. Feeds use #12 stranded wire. Service wire brought directly to feed terminals must be #12 AWG solid wire.

All components are  ${}^{\circ}$   $(\Psi)^{\cup s}$  listed for indoor use only.

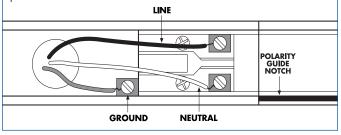


#### WIRING

HighLine can be wired in a single circuit, limited to 277 volts, 20 amps, single phase. For non-residential use only.

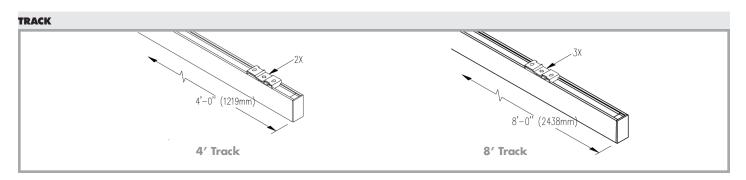


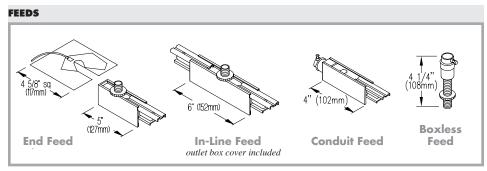
Observe polarity. White (neutral) wire must be along Polarity Guide Notch (neutral) side of track. Failure to observe polarity may result in potential electrical hazard.

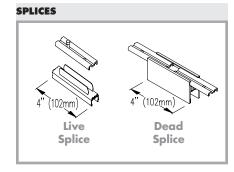




## HIGHLINE® S







### JOINTS 7" sq (178m<u>m</u>) 4" (102mm)<sup>6</sup> (178mm) L-Joint **T-Joint** X-Joint

Component	Product Codes			5
	White	Black	Silver	Description
4′ Track	HLS/4	HLS/4B	HLS/4S	Individual 4'0" length of track with one end cap and two hangers.
8′ Track*	HLS/8	HLS/8B	HLS/8S	Individual 8'0" length of track with one end cap and three hangers.
End Feed	HLS/EF	HLS/EFB	HLS/EFS	Feed for electrical service from an outlet box at the end of a track. Includes loose wire leads and outlet box cover.
In-Line Feed	HLS/IF	HLS/IFB	HLS/IFS	Feed for electrical service between tracks, from an outlet box above. Includes loose wire leads and outlet box cover.
Conduit Feed	HLS/CF	HLS/CFB	HLS/CFS	Feed for electrical service directly into end of track. Includes adapter for 3/8" conduit or BX.
Boxless Feed	HLS/BLF	HLS/BLFB	HLS/BLFS	Feed for electrical service directly through ceiling <u>without</u> an outlet box. For use with End Feed, In-Line Feed, L-Joint, T-Joint or X-Joint.
Live Splice	HLS/LS	HLS/LS	HLS/LS	Components for joining two tracks and connecting their electrical conductors. Fits within track.
Dead Splice	SLS/DS	SLS/DSB	SLS/DSS	Component for joining two tracks <u>without</u> connecting their electrical conductors.  Adds 4" to length of track.
L-Joint	HLS/LJ	HLS/LJB	HLS/LJS	90° joint. Includes loose wire leads and an outlet box cover which allow conversion to an electrical feed.
T-Joint	HLS/TJ	HLS/TJB	HLS/TJS	T-joint. Includes loose wire leads and an outlet box cover which allow conversion to an electrical feed.
X-Joint	HLS/XJ	HLS/XJB	HLS/XJS	X-joint. Includes loose wire leads and an outlet box cover which allow conversion to an electrical feed.

<sup>\*</sup>Note: • 12' lengths of track are available on special order; contact factory.
•For wall-mounted installations specify "double hangers" and mount hangers at 24" intervals.