

# HIGHLINE® P

277-volt pendant mounted track system

TRACK  
SYSTEMS  
10-710

## FEATURES

HighLine P is a pendant mounted track system suitable for wiring with one 277-volt 20 amp circuit. Tracks can be cut to length in the field. Tracks are hung from ceilings by means of ½" or .675" outside diameter pendants.

Pendants of ½" OD can each contain three #12 wires, sufficient for one 20 amp circuit; pendants of .675" OD can each contain five #12 feed wires, sufficient for two 20 amp circuits.

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 P is designed so that it completely contains the adapter of the fixture. This feature allows many track fixtures to hang from simple ½" diameter stems free of unsightly screws, levers or knobs.

The HighLine P system consists of 10 components, including L, T and X joints. Standard finish for HighLine P components is matte white; also available in black and Industrial Silver matte paint finishes (*see over*).



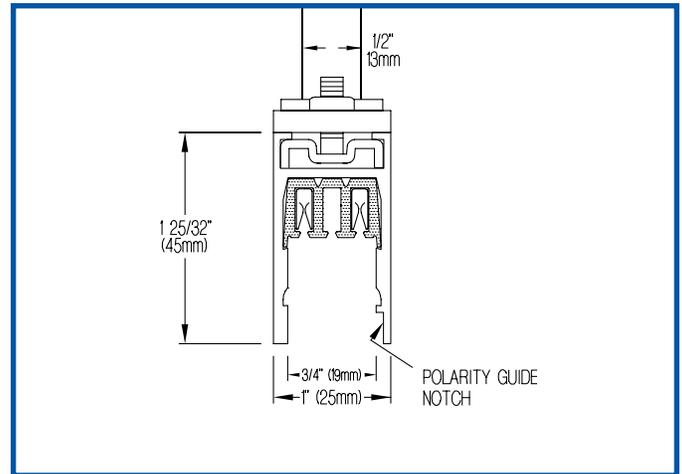
## APPLICATIONS

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 P is designed to be mounted to non-residential ceilings from a 4" x 2 ½" deep octagonal outlet box with a ¾" IPS stud. HighLine P is intended 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 cULus listed for indoor use only.



## COMPONENTS

HighLine P consists of 11 components described on reverse side.

### PENDANTS

All pendants may be cut and rethreaded in the field.

<b>18" pendant, white.</b> ½" (13mm) OD; can contain three #12 wires; ¼"-18 NPS thread .....	18P
same 18" pendant, <b>black</b> .....	18PB
same 18" pendant, <b>Industrial Silver</b> .....	18PS
<b>36" pendant, white</b> .....	36P
same 36" pendant, <b>black</b> .....	36PB
same 36" pendant, <b>Industrial Silver</b> .....	36PS
<b>18" high capacity pendant, white.</b> .675" (17mm) OD; can contain five #12 wires; reduced to .650 OD, ¾"-18 NPS thread .....	18XP
same 18" high capacity pendant, <b>black</b> .....	18XPB
same 18" high capacity pendant, <b>Industrial Silver</b> .....	18XPS
<b>36" high capacity pendant, white</b> .....	36XP
same 36" high capacity pendant, <b>black</b> .....	36XPB
same 36" high capacity pendant, <b>Industrial Silver</b> .....	36XPS

### PENDANT HARDWARE

All items below may be used with either ½" (13mm) or .675" (17mm) OD pendants.

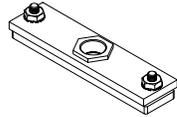
<b>outlet box cover kit, white.</b> flat 4 ½" (114mm) .....	OBC
same cover, <b>black</b> .....	OBCB
same cover, <b>Industrial Silver</b> .....	OBCS
<b>canopy kit, white.</b> 5" (127mm) dia x 1 5/8" (41mm) deep.....	CPY
same canopy, <b>black</b> .....	CPYB
same canopy, <b>Industrial Silver</b> .....	CPYS
<b>swivel kit, white.</b> 4 ½" (114mm) dia; 40° max sloped ceiling .....	SVL
same swivel, <b>black</b> .....	SVLB
same swivel, <b>Industrial Silver</b> .....	SVLS

### WIRING

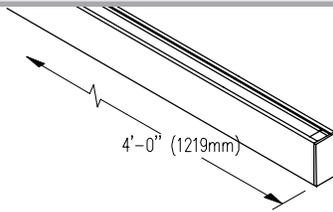
Wiring preparations are identical to HighLine S. See wiring diagram on page 9-700.



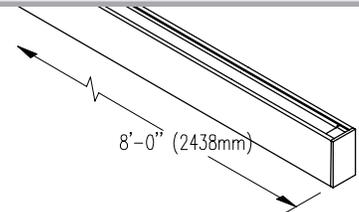
## TRACK



**Hanger Plate Kit**  
one included with each 4' Track  
two included with each 8' Track

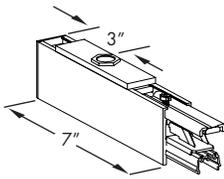


**4' Track**

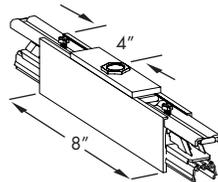


**8' Track**

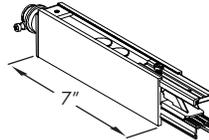
## FEEDS



**End Feed**



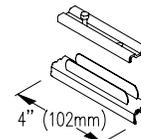
**In-Line Feed**



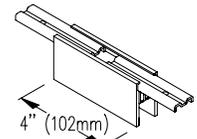
**Conduit Feed**

*note: cannot accept pendant*

## SPLICES

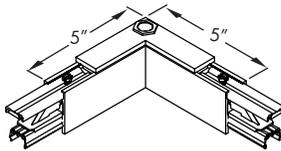


**Live Splice**

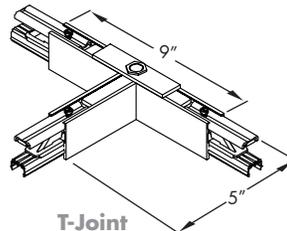


**Dead Splice**

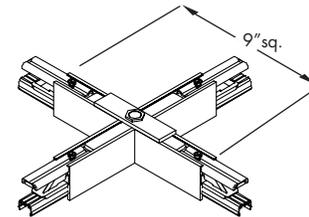
## JOINTS



**L-Joint**



**T-Joint**



**X-Joint**

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

\* Note: 12' lengths of track are available on special order; contact factory.