

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*).



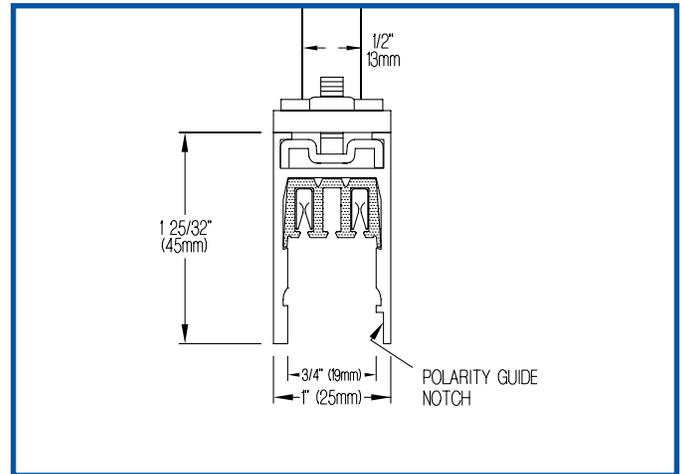
APPLICATIONS

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.

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

PENDANT HARDWARE

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

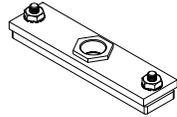
outlet box cover kit, white. flat 4 ½" (114mm)	OBC
same cover, black	OBCB
same cover, Industrial Silver	OBCS
canopy kit, white. 5" (127mm) dia x 1 5/8" (41mm) deep	CPY
same canopy, black	CPYB
same canopy, Industrial Silver	CPYS
swivel kit, white. 4 ½" (114mm) dia; 40° max sloped ceiling	SVL
same swivel,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

WIRING

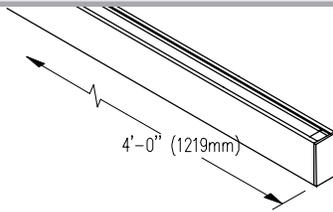
Wiring preparations are identical to HighLine S. See wiring diagram on page 9-700.



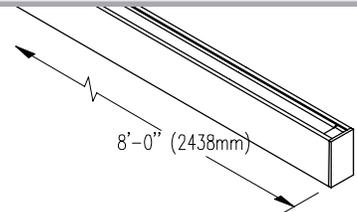
TRACK



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

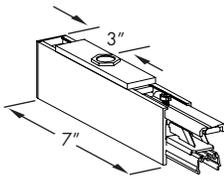


4' Track

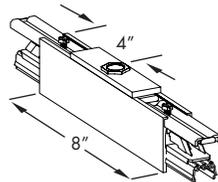


8' Track

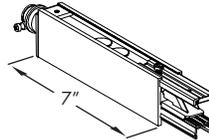
FEEDS



End Feed



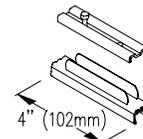
In-Line Feed



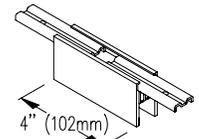
Conduit Feed

note: cannot accept pendant

SPLICES

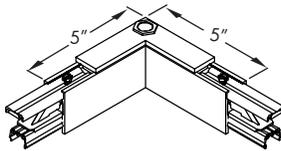


Live Splice

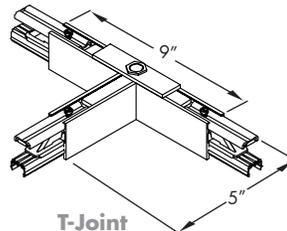


Dead Splice

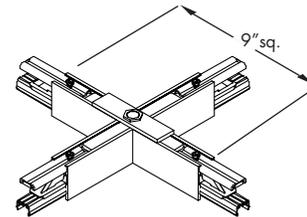
JOINTS



L-Joint



T-Joint



X-Joint

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