SIGHTLINE® RR

recessed track system

Spec Sheet

TRACK SYSTEMS
10-120

FEATURES

SightLine RR is a recessed track system suitable for wiring with one or two 20 amp circuits. Tracks can be cut to length in the field, and are mounted by means of heavy-duty hangers that clamp directly to ceiling supports.

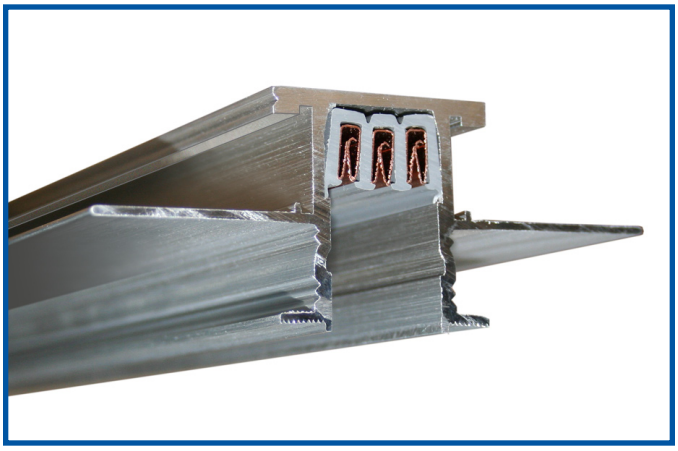
SightLine RR is specifically designed for intallation in carefully finished sheetrock ceilings employing either ½" thick or ⅝" thick sheetrock. Installed, SightLine RR is entirely concealed, presenting only a ¾" opening for the insertion of track fixtures.

SightLine RR consists of a single aluminum extrusion for both support and power. This design allows for a number of features and benefits:

- significantly less installation time than common two-part track systems
- integral splice compartments, eliminating the need for outlet boxes
- elegant appearance, with hairline joints between components
- exceptional durability for heavy use and long life.

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

The SightLine RR system consists of 9 components, including L, T and X joints and two kinds of electrical feed *(see over)*.



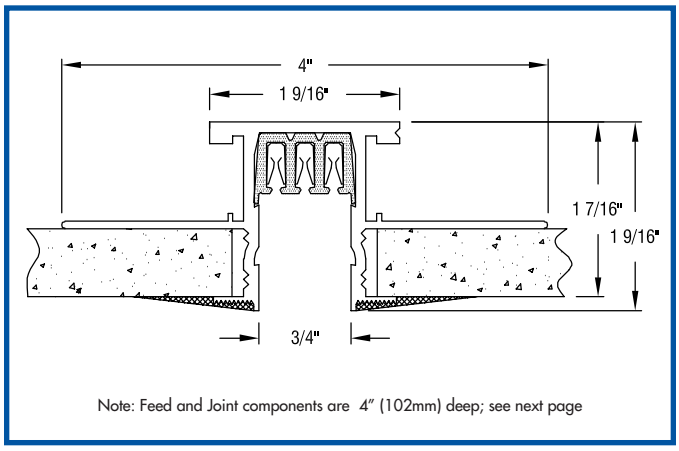
APPLICATIONS

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

SightLine RR is designed to support and power Edison Price Lighting track fixtures prepared for 20-amp, 120-volt service only.

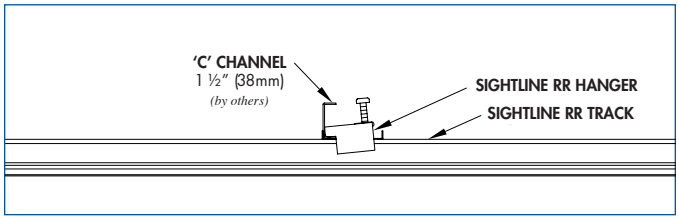
System is 3-conductor, continuously grounded. It may be supplied by one or two individually switched, 120 volt, 20 amp branch circuits. Total capacity is 40 amps when supplied by a single phase, 120/240 volt, three-wire branch circuit. Service wire must be #12 AWG solid wire.

All components are c UL us listed for indoor use only.



Note: Feed and Joint components are 4" (102mm) deep; see next page

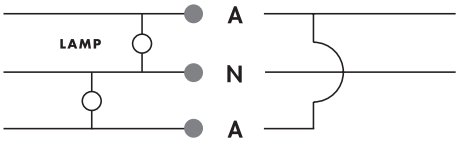
MOUNTING



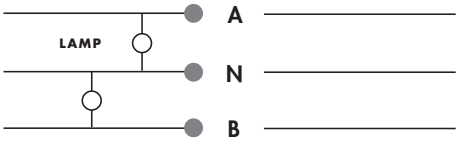
WIRING

SightLine can be wired in two ways.

Single Circuit limited to 120 volts, 20 amps, single phase.



Two-Circuit limited to 20 amps each, 120/240 volts, split single phase.



SightLine RR: Accessible Feeds

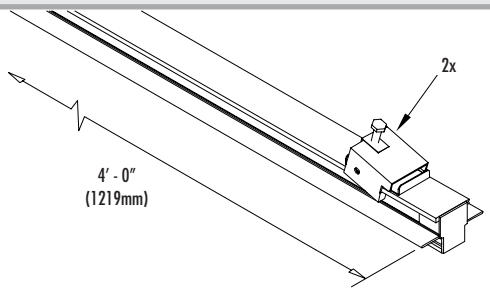
SightLine RR Feeds are c UL us listed for access from below. Electrical service wire and 'jumper' wires to other tracks, if any, must be solid AWG #12 and must be connected directly to the terminal block in the Feed. No splices are allowed. Source: UL File No. E137995, Volume 1, Section 6, Figure 26; issued May 20, 1994.

EDISON PRICE LIGHTING

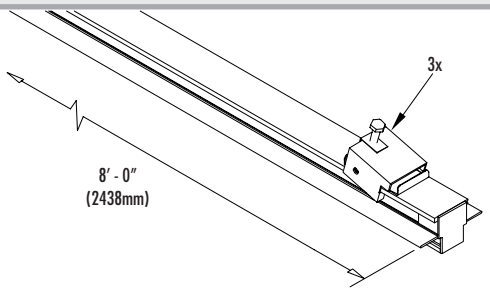
41-50 22ND STREET, LIC NY 11101 TEL 718.685.0700 FAX 718.786.8530 www.epl.com

SIGHTLINE RR

TRACK

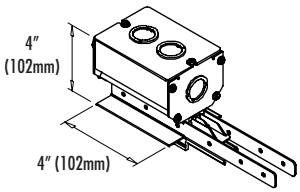


4′ Track

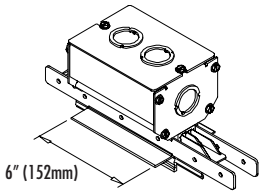


8′ Track

FEEDS

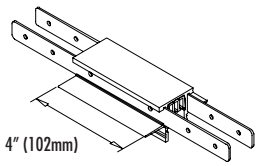


End Feed

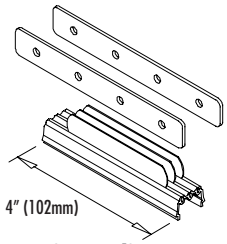


In-Line Feed

SPLICES



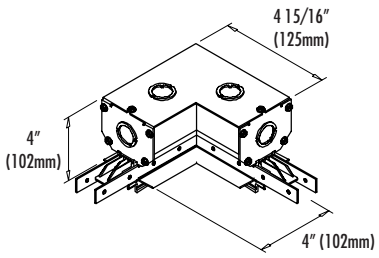
Dead Splice



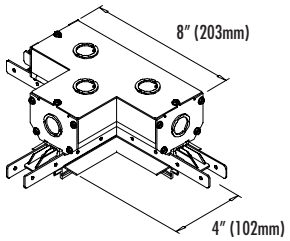
Live Splice

▶ Low-profile Feeds are available on special order.

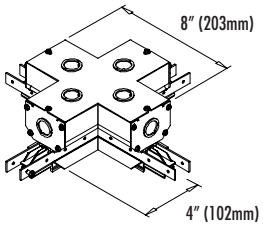
JOINTS



L-Joint



T-Joint



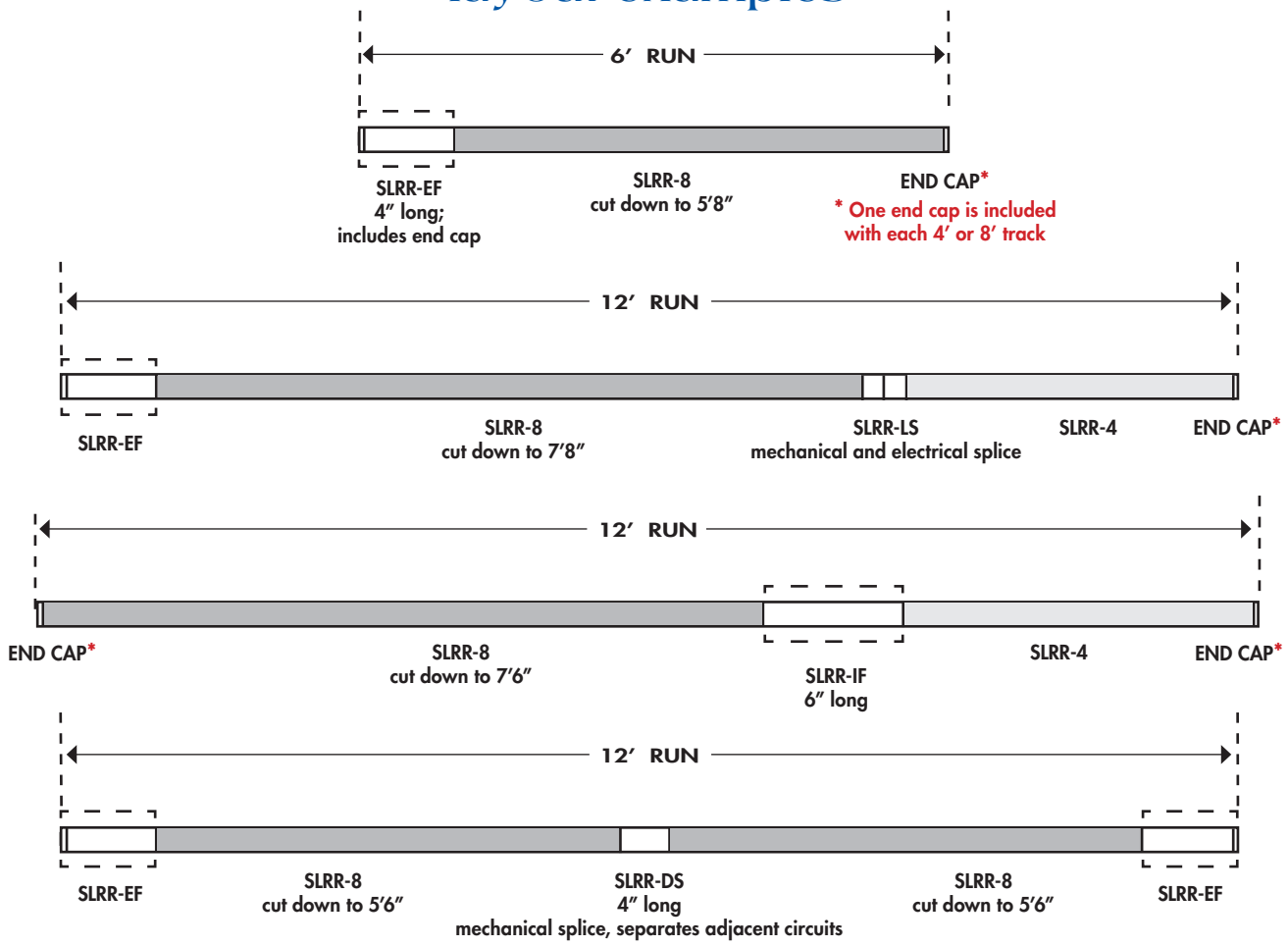
X-Joint

▶ Low-profile Joints are available on special order.

Component	Product Code	Description
4′ Track	SLRR/4	Individual 4′0″ length of track with one end cap and three hangers.
8′ Track	SLRR/8	Individual 8′0″ length of track with one end cap and three hangers.
End Feed	SLRR/EF	Component for electrical feed at the end of a track. Includes splice compartment; no outlet box required.
In-Line Feed	SLRR/IF	Component for electrical feed between tracks. Includes splice compartment; no outlet box required.
Live Splice	SLRR/LS	Components for joining two tracks and connecting their electrical conductors. Fits within track.
Dead Splice	SLRR/DS	Component for joining two tracks without connecting their electrical conductors. Adds 4″ of length to track.
L-Joint	SLRR/LJ	90° joint prewired to connect circuits of adjacent tracks; may be used as an electrical feed.
T-Joint	SLRR/TJ	T-joint prewired to connect circuits of adjacent tracks; may be used as an electrical feed.
X-Joint	SLRR/XJ	X-joint prewired to connect circuits of adjacent tracks; may be used as an electrical feed.

SIGHTLINE RR

layout examples

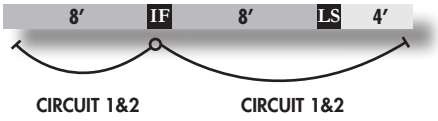


more examples

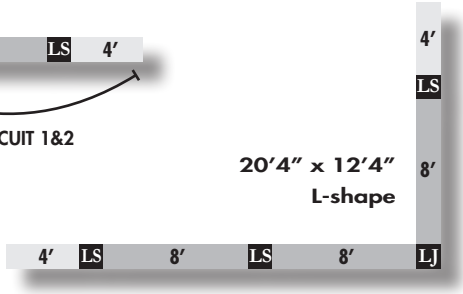
REMEMBER: You can cut Sightline RR to the lengths you need for your project.

20′4″ RUN

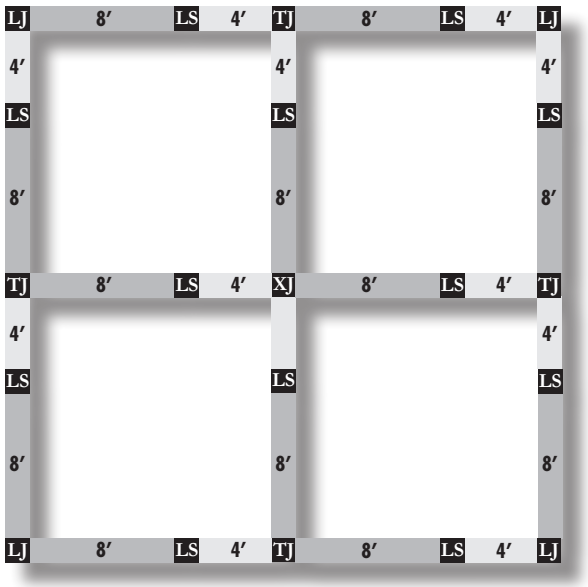
20′6″ RUN



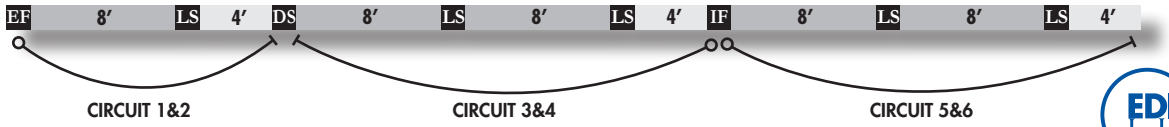
20′4″ x 12′4″ L-shape



25′4″ x 25′4″ GRID



53′2″ RUN



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