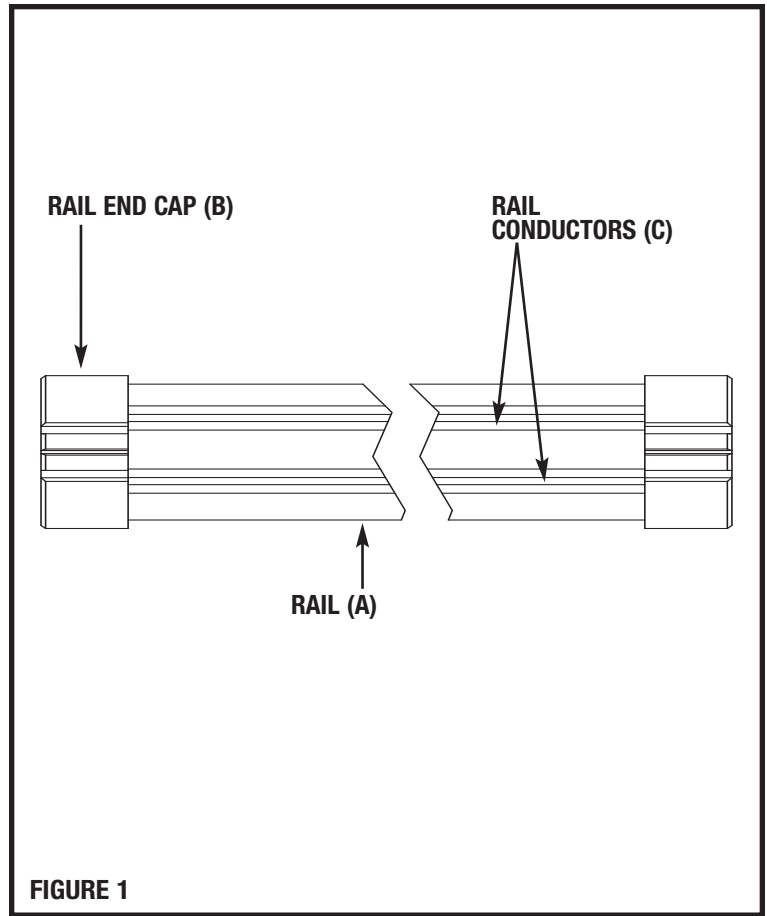


# INSTALLATION AND SAFETY INSTRUCTIONS

## IMPORTANT SAFETY INSTRUCTIONS

- Be sure the electricity to the system you are working on is turned off; either the fuse removed or the circuit breaker set at off.
- If you are unclear as to how to proceed, contact a qualified electrician.
- Be sure to install the rail system where it can not be shorted out by conductive materials.
- Make sure all connections are tight.
- Note: Installations requiring a large number of fixtures may need additional support adapters closer together for more support.
- Use of other manufacturers components will void warranty, listing, and create a potential safety hazard.
- This rail system is to be supplied by a 120-volt single branch circuit. This rail # 94840 & #94841 are part of the 120v Transitions rail series by Sea Gull Lighting. This rail is only to be used with other electrical fittings from 120v Transitions rail series by Sea Gull Lighting.
- NOTE: When bending rail, do not bend tighter than a 12" radius.
- Minimum distance from the front of the lamp to combustible surfaces is 8".
- Do not install this rail in damp or wet locations.
- Do not install any part of a rail system less than 5 feet above the floor.
- Disconnect electrical power before adding to or changing the configuration of the rail.
- Do not attempt to energize anything other than lighting rail luminaries on the track. To reduce the risk of fire and electric shock, do not attempt to connect power tools, extension cords, appliances, and the like to the rail.
- Save these instructions.



## RAILCUTTING

Note: Be sure to follow all manufacturer's safety procedures when using appropriate metal cutting tool.

1. Remove rail end cap (B) from rail (A)
2. Make sure rail (A) is secured to a clean level surface such as a work table.
3. Cut rail perpendicularly, making sure that rail (A) and rail conductors (B) are uniformly flush. Failure to keep rail (A) and rail conductors (B) flush can lead to electrical problems such as arcing.
4. Attach rail end cap (B) to new rail end.



010808

[www.SeaGullLighting.com](http://www.SeaGullLighting.com)

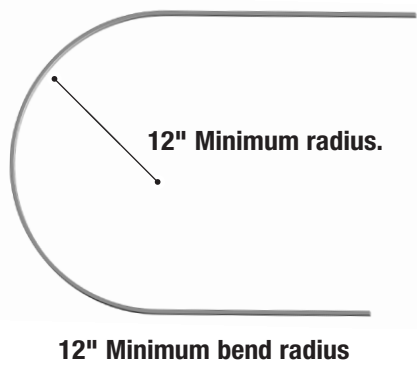
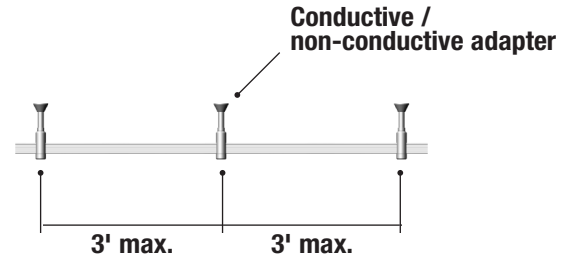
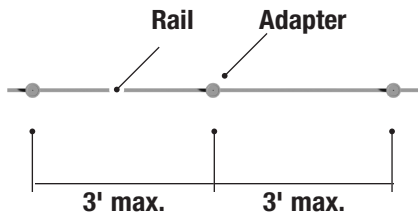


FIGURE 2



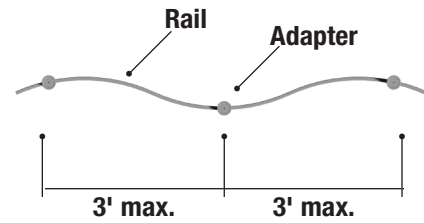
Select conductive or non-conductive adapter for joining two rail sections.

FIGURE 3



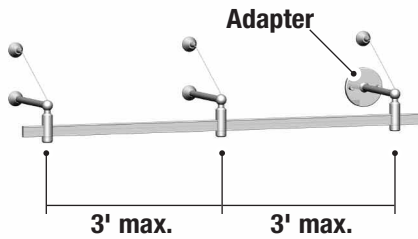
For straight runs, space adapters 3' max. apart.

FIGURE 4



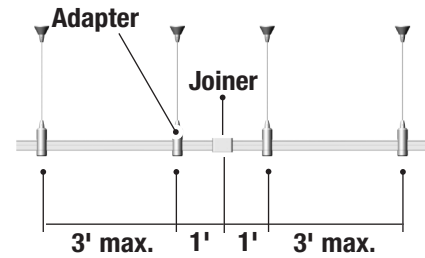
For free form wave installations, locate adapters at the peaks of the curve max. 3' apart.

FIGURE 5



Space wall feed and support adapters 3' max. apart.

FIGURE 6



Space adapter no more than 1' away from joiner. Space additional adapters max. 3' apart.

FIGURE 7