

Low Voltage Lighting Systems

Monorail and Cable systems allow you to get custom lighting without tearing down your ceiling and walls. With a combination of MR16 spot lights and decorative pendants a single system can provide ambient lighting, accent lighting, and task lighting for any room.



Monorail systems are connectable, cuttable, and bendable so you can get a custom look in almost every shape that will fit into any design style. It can be mounted directly to the ceiling, dropped from the ceiling, or mounted on the sides of beams and walls. Two-Circuit Monorail allows you to control certain lights with two separate switches on the same system.





The cable systems seem to disappear giving the illusion of floating lights. The conductive wires span wall to wall with the spot lights secured between them.



These low voltage systems do require a transformer that can be hidden in attic, closet, or cabinet space or mounted directly to the ceiling with a decorative cover to match the rest of the system. Tech Lighting also offers a recessed can adapter that includes a 150 watt transformer that fits inside of the can and can power about 3 fixtures on a single rail.

New from Tech Lighting are Rail Tones. These are wireless speakers that are mounted to and powered by a monorail system. The wireless transmitter can be plugged into a USB port of a computer, an earphone jack of an iPod or MP3 player, or an RCA jack for a stereo or television. The signal range is about 70' through walls, 150' in the same room, and 250' in line of sight.



A low voltage system allows the flexibility to add, move, and change light fixtures down the road as well as the ability to be creative in your lighting design today.