



**LUMINAIRE LIGHTING LTD.**  
**107 BOONE HILLS DRIVE**  
**ST. PETERS, MO. 63376**  
PH.636-939-2510/FAX.636-447-8595

***Re: Track Lighting Offered Today....***

- What is available with Low Voltage and Line Voltage track today...
- Where track lighting is going to be in the next five years...
- New Innovative technologies with Led fixtures and lamps...

What's available with track today:

Line Voltage;

- Single circuit specification grade Track-Master Single Circuit Track by Juno Lighting
- Single circuit economy grade Trac-lites by Juno Lighting
- Single circuit tube track Track-Master Tube Track by Juno Lighting
- Two circuit specification track Track-Master Two Circuit Track by Juno Lighting
- 60amp bus track system Indy Bus System
- Single circuit flexible track system Alico Line Voltage Track system

Low Voltage;

- 12/24 volt 20amp low voltage track Trac 12 by Juno Lighting
- 12/24volt 25amp low voltage track Trac 12/25 by Juno Lighting
- 12/24volt 25amp Flexible Track system Flex 12 by Juno Lighting
- 12/24volt 25amp Flexible Track system MonoTrack by Alfa a Juno Lighting Company
- 12/24volt 25amp Flexible Track system Monorail by Alfa a Juno Lighting Company
- 12/24volt 25amp Flexible Track system Monorail by Alico
- 12/24volt 25amp Cable System Cable System by Alfa a Juno Lighting Company
- Tubular Rigid low voltage track system QJS Track system by Alfa a Juno Lighting Company
- MonoPoint systems single thru Five fixtures Alico Line and Alfa Line by Juno Lighting
- 12/24volt 25amp Flexible Track system(2 circuit) Monorail (2) by Alfa a Juno Lighting Company

As you can see, there are over 15 ways to do track lighting today...

More money has been poured into low voltage track systems, but line voltage is still the least expensive way to go. The problem is you need a transformer for the low voltage systems, that adds a cost that is not needed for line voltage.

The pro's and con's of line voltage to low voltage...

- handout with calculations on code issues...

Pro's - line voltage is less expensive  
line voltage is easier to install because no transformer needed  
line voltage can throw light farther with larger beam pattern than low voltage

Pro's - low voltage can install longer runs per circuit  
low voltage is a smaller system than line voltage  
low voltage has more fixture and pendant options than line voltage  
low voltage is more energy efficient than line voltage

I believe that both systems will be available for many years, but as design tastes change, low voltage will take over the market. Because of energy issues, and with the size and styles that will be needed.

If you would like more information on any of the Manufacturers above, please visit our website so you can get linked to any of our Manufacturers we represent. We also have many of the fixtures above installed and on display at our design center, which is also our office located in St. Peters, MO....

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

Thank you for your time today,

Respectfully,

Michael Jacobwith  
Luminaire Lighting Ltd.  
314-393-1708