# ARCHITECTURAL FLEXIBLE TRACK

HALO®



LF **Flexible Track** 

#### LF FLEXIBLE TRACK

### Structural

Extruded aluminum I-beam 0.060" nominal wall thickness. Flexible Track is 1-1/2" high by 7/16" wide.

## 120V and 12V Conductors

Nickel-plated solid copper bus bars (cross section equivalent to #10AWG wire) encased in extruded CPVC insulators.

#### **Insulating Liner**

Extruded polyvinyl insulators.

## Grounding

LF

LF=Flexible

Track

Track

Grounding is accomplished through a grounding channel in the track. The track maintains continuity to the track connectors, lampholders and building"s grounding system through this channel.

Length

4=4"

8=8"

#### Polarity

Track is asymmetric in nature and accepts connectors and lampholders in one direction only to maintain polarity. Details

- Track ships with two dead ends. Track minimum bend radius is 24 inches.
- · Separate power feed is required for each circuit to be energized
- A track support is required every four feet. More Supports may be required depending on the complexity of the "curved" design layout.
- · It is recommended to have a track support at the apex of every curve.
- · A track support is required within six inches of any non stem supported
- connector. Track lengths and stems can be cut to size in field.





AH

AH=Aluminum Haze

Finish