

# Thea LED Track lights series (Custom)

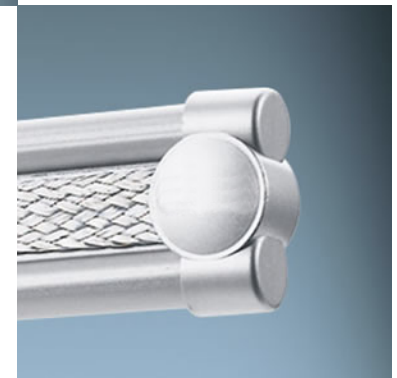
## Flexi Track Lighting Kit

### Steps for building a track lighting system:

1. Design your track
2. Determine your mounting
3. Choose your lights
4. Select your transformer

### Kit available:

1. Track sections (approx 28.8cm or 58cm) – available in matt chrome or bronze colour. Black is available for custom orders
2. Connectors and End caps
3. Type of mounting
4. Power feed type (Direct or from canopy)
5. Adapter (To connect lights to track system)

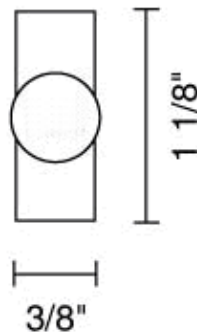
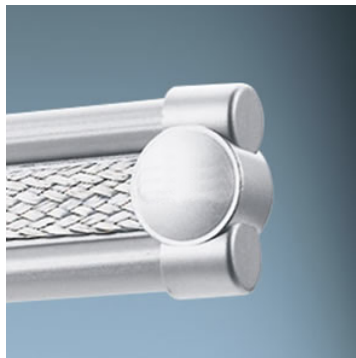


# Tracks

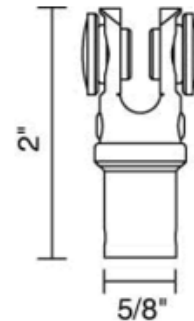
- The light weight Track is easily field bendable to achieve any radius or hard angle, eliminating the need for angle connectors or predetermined radius measurements. Two malleable aluminum rods in the flexible track hold the desired shape even when used with suspended cable supports.
- Plastic extrusion with tin plated copper conductor braiding  
Note: Curves and angles made to the track are field adjustable, available in 6 ft. And 12 ft. sections only



## End caps

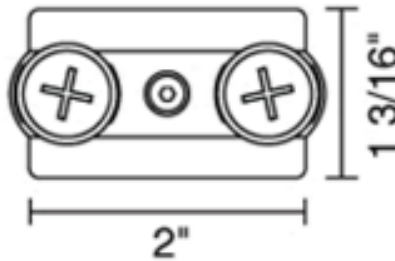


## Adapters

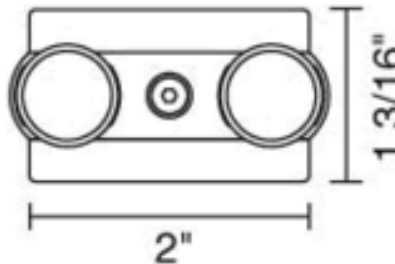


# Connectors

- The Connector is a track connection element for the track to maintain conductivity between track segments.
- Technical Specs:  
Material: brass, matte chrome plated

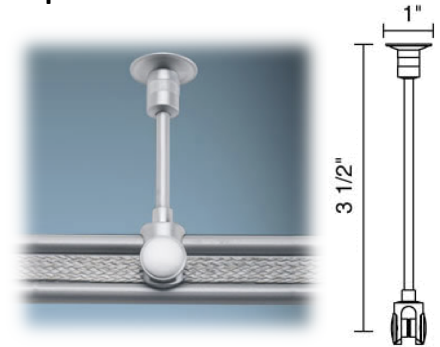


- The ISO Connector is a non-conductive connector that joins two track segments together while splitting into 2 circuits.
- Technical Specs:  
Material: brass, matte chrome plated

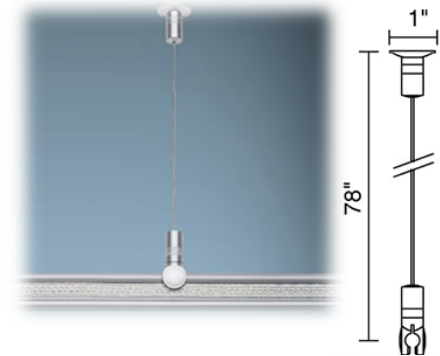


# Mounting

- The Ceiling Support is a rigid support for the track.
- Standard wood screw provided for ceiling mount. No tools are required to attach the support to the track. It is recommended for Ceiling Supports to be placed approximately every 3 ft.
- Available length: 3 ½", 4" and 6"



- The Suspension Support allows for suspension of track from aircraft cable and may be field shortened (longer lengths available).
- Standard wood screw provided for ceiling mount. No tools are required to attach the cable suspension to the track.
- Available length: 39 3/8"

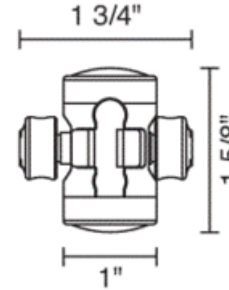


- The Wall Support is used to mount the track 3" from the wall.



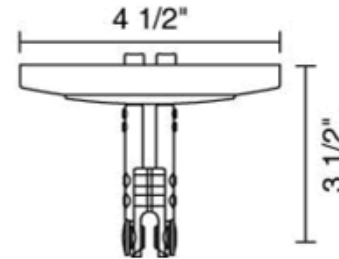
# Mounting

- **Power Feed (remote power)**
- The Power Feed directly connects to track to deliver low-voltage power from transformer, one power feed needed per circuit; capable of supplying up to 300w to a single circuit track segment.
- Recommend placement near center of track run, for use with 8 and 10 gauge power cables.



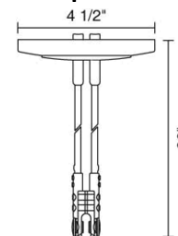
- **Fixed Canopy Feed**

- The Canopy Feed is a power feed for the track. It is capable of supplying up to 300W to a single circuit track segment. For use with the compatible Ceiling Support.



- **Adjustable Canopy Power Feed**

- This Canopy Power Feed is a power feed for the track capable of supplying up to 300W to a single circuit track segment. Stem rod length may be field cut or specified when ordering.



\*Power feed cable not included for all.