Components of the Monorail System:

- A Monorail
- B End cap
- C Connector
- D Standoff
- E Transformer
- F Fixture Adapter
- G Quick Adapt Pendant
- H Quick Adapt Spot
- I Fixture Extension



1. LAYOUT

Start with creating a design of the Monorail System.

2. SUSPENSION

Determine how the Monorail is to be suspended.

3. POWER

Monorail is rated at 25A. This means the Monorail system will handle up to 300W on a 12V system; or 600W on a 24V system.

Start by adding up the total wattage of all the Pendants and Spots being used on the configuration. For example, 6 Quick Adapt Pendants x 50W each = 300W.

Match up the total wattage with the appropriate transformer. In the example above, a 300W transformer will be appropriate.

The transformer is key to the Monorail system. If the total wattage of Pendants and Spots exceed the transformer wattage, you have 2 options. You can use a lower wattage lamps for the Pendants and or Spots. Another option is to introduce a second transformer. When using a second transformer, the power will be isolated. A non-conductive connector may be used to create a continuous run but powered by two separate power sources.

4. TRANSFORMER

Determine the appropriate transformer type.

Surface Mounted Transformers

Features:

- Installed in a finished ceiling.
- The transformer is visible, it is part of the Monorail System.
- Select Electronic or Magnetic Surface Mounted Transformer.

Remote Transformers

Features:

- Installed behind the ceiling or wall.
- The transformer is hidden from view, provides a cleaner look.
- Select Electronic or Magnetic Remote Transformer.

5. **ELEMENTS**

Select Quick Adapt Pendants and/or Quick Adapt Spots.

