

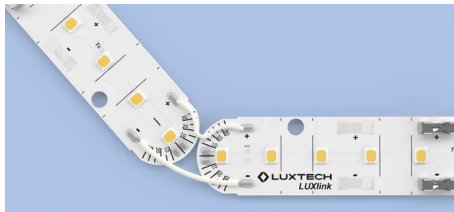
### INTRODUCTION

LUXlink by LUXTECH is designed for maximal versatility and ease of install for any fixture length or shape. This guide highlights some typical fixture use cases, and provides some fixture design considerations for using LUXlink in various fixtures.

### BEST PRACTICES

#### Wire Management

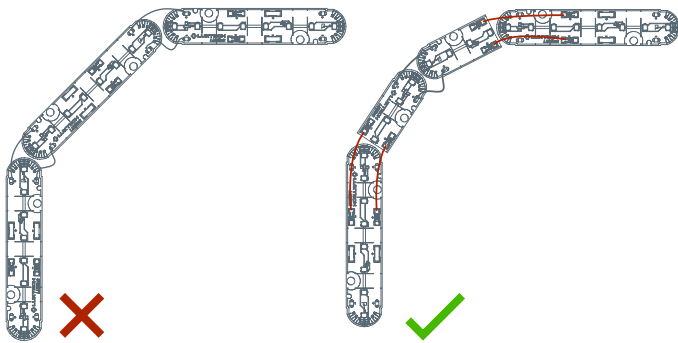
Ensure the wires are not covering LEDs after the links are attached. LUXlink uses 22-gauge wires to connect links together which will hold their shape when bent.



### FIXTURE DESIGN CONSIDERATIONS

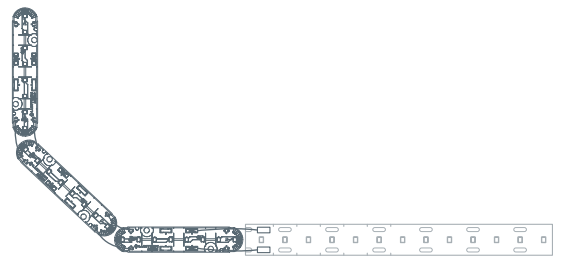
#### Making a Tighter Radius

If a tighter bend radius is needed for a fixture, you can take 2 links and cut off their longer ends, keeping the connectors in the middle. These can be placed at the center of a tight bend to create a smoother radius. Then additional links can be attached to either side and wired together using the poke in connectors.



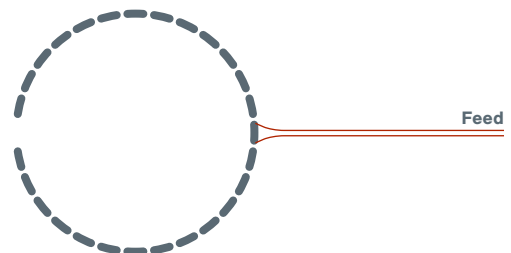
#### Integrating with Linear Runs

LUXlink is compatible with LUXTECH's LUXroll CC and ONECUT. If a fixture also includes longer linear runs, it is recommended to utilize LUXroll or ONECUT for these sections by wiring them inline with LUXlink.



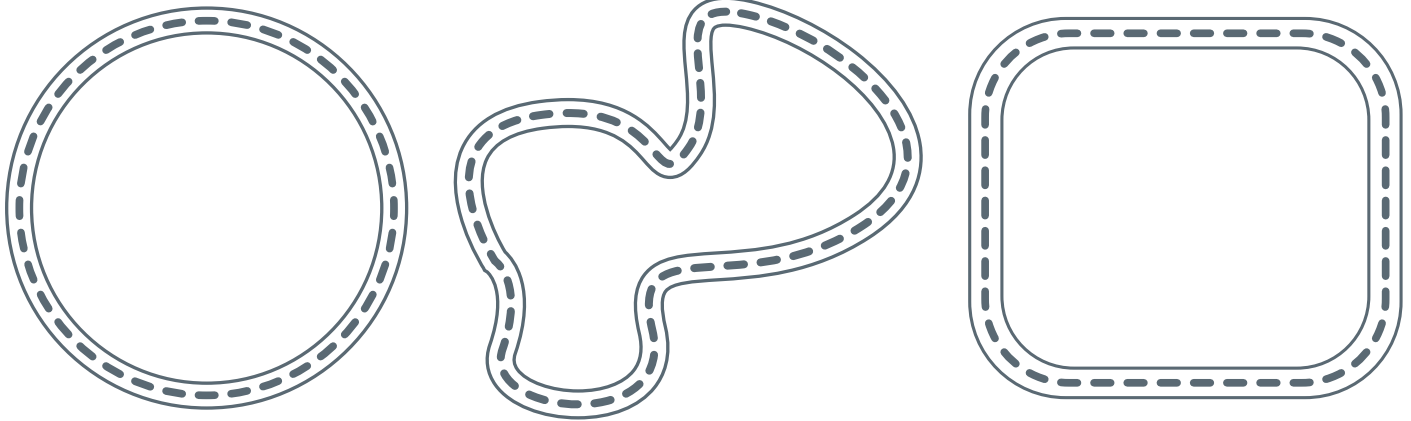
#### Optimizing Brightness Uniformity

It is recommended to power the LUXlink modules from the center of the run length to optimize the brightness uniformity across the fixture. This is particularly important for runs that are >8' in length.



## CONFIGURATION EXAMPLES

### Rounded Fixtures



## CONTACT US

For assistance, please reach out at  
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