



# FutureFLEX<sup>®</sup>

## AIR-BLOWN FIBER<sup>®</sup> SOLUTIONS

### AIRPORT SOLUTION GUIDE

Developed and implemented since 1995, FutureFLEX<sup>®</sup> Air-Blown Fiber<sup>®</sup> has provided a fiber optic solution that can grow along with your airport.

Besides being innovative, FutureFLEX<sup>®</sup> is designed to provide an efficient and long term operation of a fiber pathway solution always evolving within the secured confines of a physical airport.



**Sumitomo Electric Lightwave Corp.**

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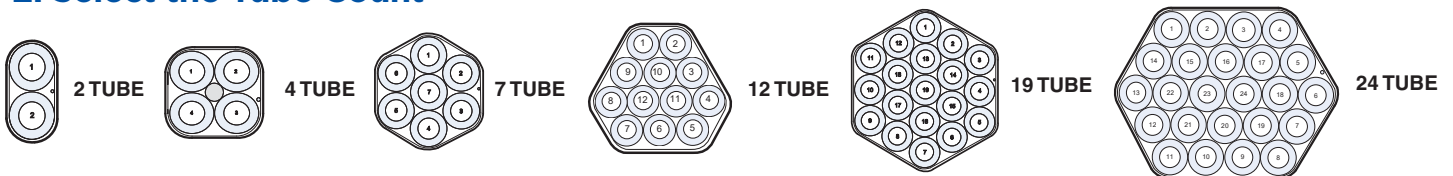
## Tube Cable Pathway & Distribution Boxes (TDU)

### 1. Select the Type of Tube Cable

Tip: Multiple TOX in conduit outside can connect to TRC inside the terminal.



### 2. Select the Tube Count



### 3. Select the Tube Distribution Points

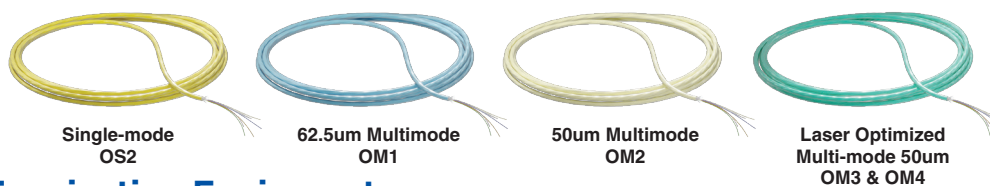
Tip: Branch-out single tubes from the main pathway to drop-off to each closets.



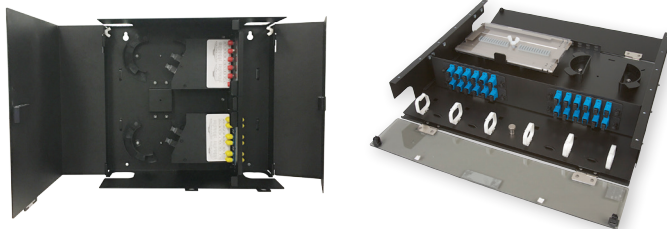
## Fiber Bundle & Termination

### 4. Select a Fiber Bundle Type

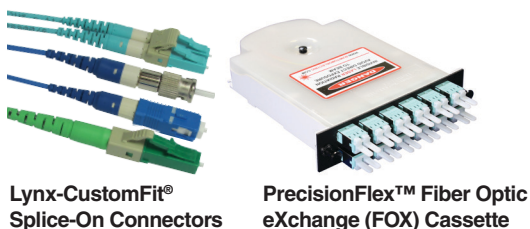
Available in 6, 12, 24, 48 and 72 strand counts



### 5. Select Termination Equipment



### 6. Connect



## How is fiber bundle installed?

Blowing Equipment & Accessories are required to properly install the fiber bundle through the tube cable pathway.

Blowing equipment is rented by a Licensed Installer for installing the fiber bundle.

