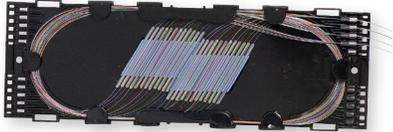# LightLink Fiber Optic Splice Trays
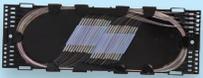
Fiber Optic Enclosures

AFL's LightLink series of Fiber Optic Splice Trays offers a variety of unique and flexible splice and storage possibilities. They are available in industry standard configurations (single, mass).

Features

- In-line or butt splice capability (see model descriptions)
- Pre-formed radiuses maintain bend requirements
- Interlocking base and cover provides tray stability without the use of a bolt
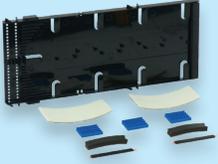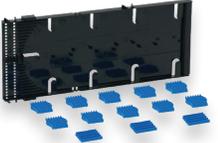- Extended finger guides easily store and route loose fiber or ribbon

Ordering Information—Splice Trays for Fiber Optic Enclosures

DESCRIPTION	MODEL NO.	AFL NO.	LL-400B WITH INTERCONNECT	LL-400B WITHOUT INTERCONNECT	LL-400SX WITH 2 LGX® PLATES	LL-400SX WITHOUT LGX PLATES
Single Fuse: 24 Mass Fuse: 4 (48 fiber) Mechanical : 12 12.542" (L) x 4.270" (W) x 0.531" (H) 	LL-2448	911289-00-02	**Max Trays: 4** Single: 96 Mass: 16 (192 fiber) Mechanical: 48	**Max Trays: 6** Single: 144 Mass: 24 (288 fiber) Mechanical: 72	**Max Trays: 3** Single: 72 Mass: 12 (144 fiber) Mechanical: 36	**Max Trays: 9** Single: 216 Mass: 36 (432 fiber) Mechanical: 108
Single Fuse: 48 Mass Fuse: N/A 12.542" (L) x 4.270" (W) x 0.531" (H) 	LL-2448-48S	FA000045	**Max Trays: 4** Single: 192 Mass: N/A	**Max Trays: 6** Single: 288 Mass: N/A	**Max Trays: 3** Single: 144 Mass: N/A	**Max Trays: 9** Single: 432 Mass: N/A
Single Fuse: N/A Mass Fuse: 12 (144 fiber) 12.542" (L) x 4.270" (W) x 0.531" (H) 	LL-4848	911437-00-02	**Max Trays: 4** Single: N/A Mass: 48 (576 fiber)	**Max Trays: 6** Single: N/A Mass: 72 (864 fiber)	**Max Trays: 3** Single: N/A Mass: 36 (432 fiber)	**Max Trays: 9** Single: N/A Mass: 108 (1296 fiber)
Single Fuse: N/A Mass Fuse: 4 (48 fiber) 12.542" (L) x 4.270" (W) x 0.531 (H) 	LL-4800	91711-07	**Max Trays: 4** Single: N/A Mass: 16 (192 fiber)	**Max Trays: 6** Single: N/A Mass: 24 (288 fiber)	**Max Trays: 3** Single: N/A Mass: 12 (144 fiber)	**Max Trays: 9** Single: N/A Mass: 108 (1296 fiber)

LightLink Fiber Optic Splice Trays (cont.)

Ordering Information—Splice Trays for Fiber Optic Enclosures

DESCRIPTION	MODEL NO.	AFL NO.	LL-500	LL-580
Single Fuse: N/A Mass Fuse: 12 (144 fiber) 12.000" (L) x 5.125" (W) 0.485" (H)	LL-7144	FA000043	N/A	**Max Trays: 2** Single: N/A Mass: 24 (288 fiber)
Single Fuse: 60 Mass Fuse: 12 (144) 12.000" (L) x 5.125" (W) 0.485" (H)	LL-7644	FA000044	N/A	**Max Trays: 2** Single: 120 Mass: 24 (288 fiber)
Single Fuse: 12 Mass Fuse: N/A 7.139" (L) x 4.294" (W) x 0.370" (H)	LL-2450	91957-00	**Max Trays: 5** Single: 60 Mass: N/A	N/A
Single Fuse: N/A Mass Fuse: 8 (96 fiber) 7.139" (L) x 4.294" (W) x 0.370" (H)	LL-4850	91958-00	**Max Trays: 3** Single: N/A Mass: 24 (288 fiber)	N/A
Single Fuse: 36 Mass Fuse: 12 (144 fiber) 8.125" (L) x 4.875" (W) x 0.485" (H)	LL-4808L-R	FA000037	N/A	**Max Trays: 2** Single: 72 Mass: 24 (288 fiber)

LightLink Fiber Optic Splice Trays (cont.)

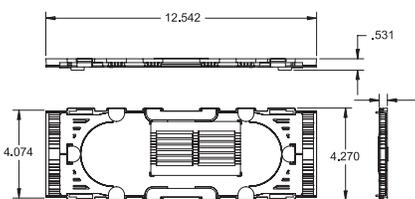## Ordering Information – Splice Tray for Splicing Cabinets and Shelves

DESCRIPTION		MODEL NO.	AFL NO.
Telescoping Splice Tray - Stores up to 48 single fusion sleeves or 12 mass fusion sleeves (144 fibers). For use in the following products: LL-300, LL-288/576, LL-720/1440, OTSS-SYS1, OSS-SYS2 and OSS-SYS1		STF-48	911442-00-00
FTTx Splice Tray - Stores up to 2 single fusion sleeves. For use in the following products: ONT-760XL, ONT-3000 and CG-1500		—	DM000445
Bare Fiber Splice Tray - Stores up 24 single fusion fibers without sleeves. For use in the following products: Any product that accepts the LL-2400 splice tray		—	C184190

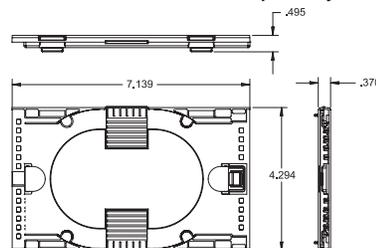## Ordering Information—Splice Tray Accessories

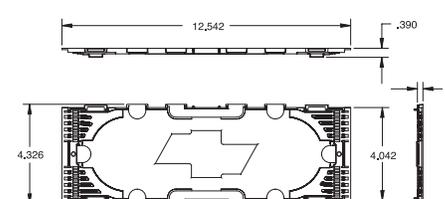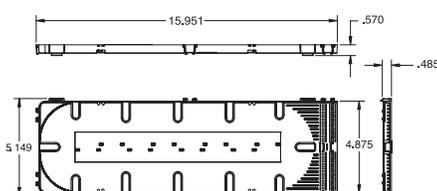| DESCRIPTION	AFL NO.
FP-40 Splice Protection Sleeves, 40 mm length (1000 box/100 pack)	S015916
FP-60 Splice Protection Sleeves, 60 mm length (1000 box/100 pack)	S015915
Single Fusion Splice Chip - 6 splices per chip. (10 pcs. per kit)	FA000034
Single Fusion Splice Chip - 12 splices per chip. (10 pcs. per kit)	FC000657
Single Fusion Splice Chip - 24 splices per chip. (10 pcs. per kit)	91745-02
Mass Fusion Splice Chip - 4 splices per chip. (10 pcs. per kit)	FA000088
Mechanical Fusion Splice Tape (10 pcs. per kit)	FA000089
Core Tube Cable Fiber Router for routing fiber up to 8 directions. For all central core tube sizes.	FC000008
Loose Tube or Ribbon Router for routing fiber up to 6 directions. For all Loose Tube and up to 12 fiber Ribbon.	FC000070
FTTx Splice Tray Kit (2-4 SF splices)	DM000110

Dimensions

LL-2448 and LL-4848 Splice Trays

LL-1248, LL-2450 and LL-4850 Splice Trays

LL-2400 Splice Tray

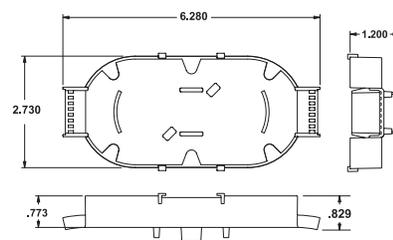**LL-4896 Splice Tray**

LL-2425 Splice Tray

OEE Splice Tray