

LightLink™ Fiber Optic Splice Trays

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 Sealed Fiber Optic Splice Closures

DESCRIPTION	MODEL NO.	AFL NO.	LG-55-U	LG-150-U	LG-250-U	LG-350-U	LG-350-AC	LG-350XL-U
For LG-55 only - Stores 24 single fused fibers, base, cover, (3) eight position splice holders, tie-wraps. 	LL-2425	FC000247	(1 tray max.) 24 Single	N/A	N/A	N/A	N/A	N/A
Stores 12 single fused fibers, base, cover, (2) six position splice holders, tie-wraps. 	LL-2450	91957-00	N/A	(3 trays max.) 36 Single	N/A	N/A	N/A	N/A
Stores 8 mass fusion sleeves, base, deep cover, (2) four position ribbon sleeve holders, tie-wraps. 	LL4850	91958-00	N/A	(3 trays max.) 144 Mass	N/A	N/A	N/A	N/A
Stores 12 single fused fibers or 4 mass fusion sleeves (48 fibers), base, cover, sleeve holders, tie-wraps. 	LL-1248	911221-00-00	N/A	(3 trays max.) 36 Single or 48 Mass	N/A	N/A	N/A	N/A
Stores 24 single fused fibers, base, cover, (1) twenty-four position sleeve holder, base, cover, tie-wraps. 	LL-2400	91710-06	N/A	N/A	(4 trays max.) 96 Single	(12 trays max.) 288 Single	N/A	(16 trays max.) 384 Single

NOTES: * Recommended no more than two trays in the LG-250 due to unique ribbon to ribbon application.
 ** This tray designed for LG-350 and LG-350XL only. The LG-350 requires special tray support bracket (either 911975 Standard or 911974 High Capacity)
 *** Five trays can be installed in the LG-350 but it requires a 911974 High Capacity Support Bracket to allow for stacking all trays and not interfering with the dome.

LightLink™ Fiber Optic Splice Trays (cont.)

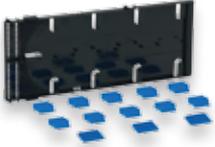
Ordering Information – Splice Trays for Sealed Fiber Optic Splice Closures

DESCRIPTION	MODEL NO.	AFL NO.	LG-55-U	LG-150-U	LG-250-U	LG-350-U	LG-350-AC	LG-350XL-U
Stores 36 single fused fibers or 12 mass fusion sleeves (144 Fibers), sleeve holders, base, cover, tie-wraps. 	LL-4808L-R	FA000037	N/A	N/A	N/A	N/A	(4 trays max.) 144 Single (3 trays max.) 432 Mass	N/A
Stores 24 single fused fibers, 4 mass fusion sleeves (48 Fibers) or 12 mechanical splices, base, deep cover, tie-wraps. 	LL-2448	911289-00-02	N/A	N/A	(3 trays max.) 72 Single or 144 Mass	(8 trays max.) 192 Single or 384 Mass	N/A	(10 trays max.) 240 Single or 480 Mass
High density. Stores 48 single fused fibers, base, cover, (2) twenty-four position sleeve holders, tie-wraps. 	LL-2448-48S	FA000045	N/A	N/A	(2 trays max.) 96 Single	(6 trays max.) 288 Single	N/A	(18 trays max.) 864 Single
Stores 12 mass fusion sleeves (144 fibers), base, deep cover, (1) 12 position sleeve holder, tie-wraps. 	LL-4848	911437-00-02	N/A	N/A	(2 trays max.) 288 Mass*	(8 trays max.) 1152 Mass	N/A	(10 trays max.) 1440 Mass
High Density. Stores 96 single fused fibers or 24 mass fusion sleeves (288 Fibers), base, cover, (16) six position sleeve holders, (6) four position mass sleeve holders, tie-wraps. 	LL-4896	911676-00-02	N/A	N/A	N/A	(4 trays max.) 384 Single or 576 Mass** (5 trays max.) 480 Single 720 Mass***	N/A	(9 trays max.) 864 Single or 2592 Mass**
Stores 60 single fused fibers, base, cover, (10) splice holders, tie-wraps. 	LL-7060	FA000042	N/A	N/A	N/A	(5 trays max.) 144 Single	N/A	(15 trays max.) 864 Single

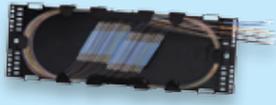
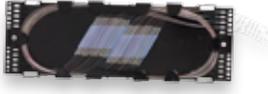
NOTES: * Recommended no more than two trays in the LG-250 due to unique ribbon to ribbon application.
 ** This tray designed for LG-350 and LG-350XL only. The LG-350 requires special tray support bracket (either 911975 Standard or 911974 High Capacity)
 *** Five trays can be installed in the LG-350 but it requires a 911974 High Capacity Support Bracket to allow for stacking all trays and not interfering with the dome.

LightLink™ Fiber Optic Splice Trays (cont.)

Ordering Information – Splice Trays for LG-350 and LG-350XL-U Sealed Fiber Optic Splice Closures

DESCRIPTION	MODEL NO.	AFL NO.	LG-55-U	LG-150-U	LG-250-U	LG-350-U	LG-350-AC	LG-350XL-U
Stores 12 mass fusion sleeves (144 fibers), base, cover, mass splice holders, tie-wraps. 	LL-7144	FA000043	N/A	N/A	N/A	(2 trays max.) 432 Mass	N/A	(9 trays max.) 1296 Mass
Stores 60 single fused fibers or 12 mass fusion sleeves (144 fibers) or in combination, base, cover, splice holders, tie-wraps. 	LL-7644	FA000044	N/A	N/A	N/A	(5 trays max.) 144 Single (2 trays max.) 432 Mass	N/A	(15 trays max.) 864 Single (9 trays max.) 1296 Mass

Ordering information – Splice Trays for Aerial Weathertight Fiber Optic Splice Closures

DESCRIPTION	MODEL NO.	AFL NO.	LG-410-U	LG-420-U	LG-500-U	LG-600-U
Single Fusion Splice Tray - Stores 24 single fused fibers, base, cover, (1) twenty-four position fusion splice holder, tie-wraps. 	LL-2400	91710-06	(3 trays max.) 96 Single	N/A	(3 trays max.) 72 Single	(12 trays max.) 288 Single
Universal Splice Tray - Stores 24 single fused fibers or 4 mass fusion sleeves (48 fibers), base, deep cover, tie-wraps. 	LL-2448	911289-00-02	(2 trays max.) 48 Single or 96 Mass	N/A	(2 trays max.) 48 Single or 96 Mass	(8 trays max.) 192 Single or 384 Mass
Mass Fusion Splice Tray - Stores 12 mass fusion sleeves (144 fibers) Base, deep cover, (1) 12 position mass sleeve holder, tie-wraps. 	LL-4848	911437-00-02	(2 trays max.) 288 Mass	N/A	(2 trays max.) 288 Mass	(8 trays max.) 1152 Mass

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

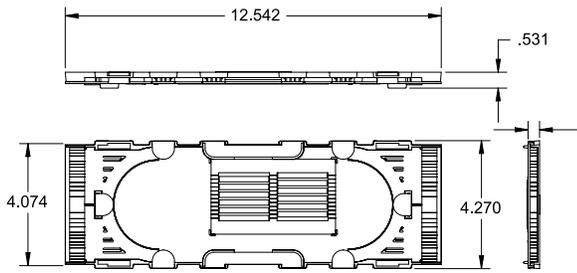
LightLink™ Fiber Optic Splice Trays (cont.)

Ordering Information – Splice Tray Accessories

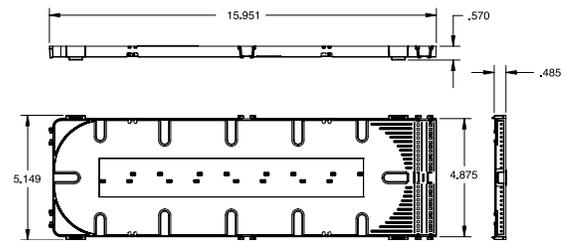
DESCRIPTION	MODEL NO.	AFL NO.
40 mm Fiber Protection Fusion Splice Sleeves, Telcordia® compliant (50 pcs. per bag)	FP-03(40)	S000206
60 mm Fiber Protection Fusion Splice Sleeves, Telcordia compliant (50 pcs. per bag)	FP-03	S000065
Core Tube Cable Fiber Router for routing fiber up to 8 directions. For all central core tube sizes.	1X8-CTR	911167-02
Loose Tube or Ribbon Router for routing fiber up to 6 directions. For all Loose Tube and up to 12 fiber Ribbon.	1X6-LRR	912085-00-00
FTTx Splice Tray Kit (2-4 SF splices)		DM000110

Dimensions

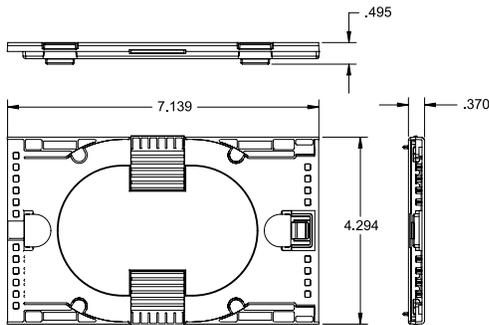
LL-2448 and LL-4848 Splice Trays



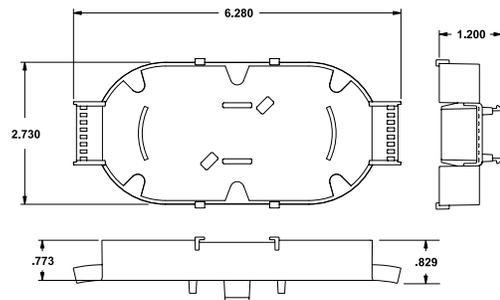
LL-4896 Splice Tray



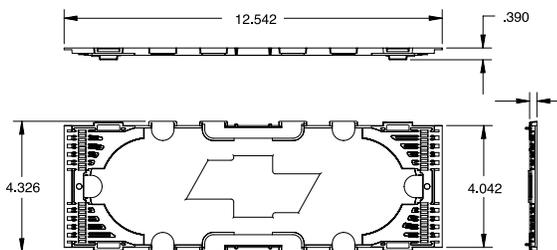
LL-1248, LL-2450 and LL-4850 Splice Trays



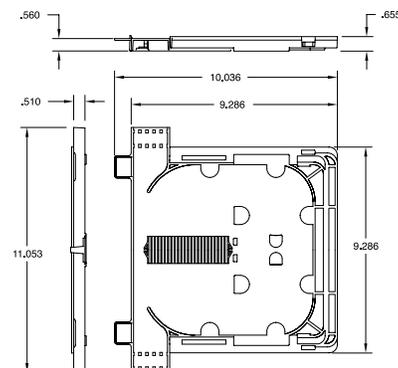
LL-2425 Splice Tray



LL-2400 Splice Tray



OEE Splice Tray



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