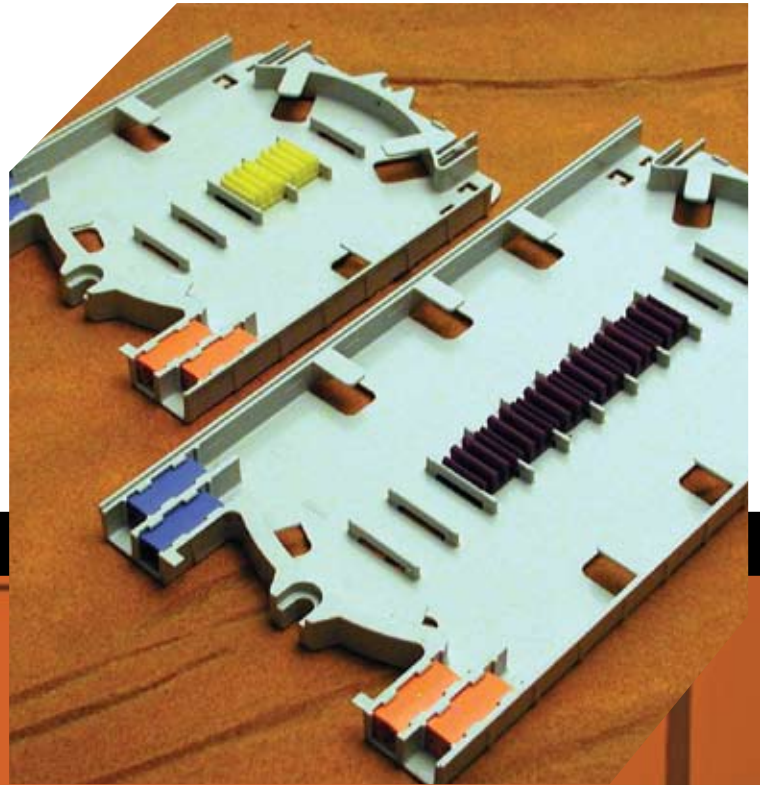




PREFORMED LINE PRODUCTS
The connection you can count on.

Technology to Further
Strengthen a Proven Breed

LITE-GRIP® SPLICE TRAYS AND ACCESSORIES



COMMUNICATIONS



ENERGY



SPECIAL INDUSTRIES



SOLAR

COYOTE
FIBER OPTICS





LITE-GRIP Splice Tray



LITE-GRIP Splice Block



LITE-GRIP Ribbon Manager



LITE-GRIP Retention Sleeves



PREFORMED
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PLP® Fiber Optic Products

LITE-GRIP® Technology - Trays and Accessories

Description

The COYOTE® Splice Tray with LITE-GRIP Technology introduces a whole new concept in fiber optic splice tray design. LITE-GRIP Technology improves fiber management within the confines of the splice tray by providing a superior method for organizing, securing and protecting bare fiber. The unique component design makes installation and adjustment easy to manage, thus minimizing the potential for fiber damage while reducing labor time and cost. In addition, COYOTE Splice Trays with LITE-GRIP Technology are specifically engineered to meet the challenging space requirements of newer fiber networks by permitting large bend radii in a small package.

LITE-GRIP Splice Trays with LITE-GRIP Splice Blocks

- Designed with LITE-GRIP Retention sleeves for securing fiber entering the tray.
- LITE-GRIP Technology ensures buffer tubes or pigtails are not over compressed during installation.
- Easy installation / removal to adjust fiber position.
- Eliminates need for tie wraps, reducing installation time.
- Single or multiple buffer tube or pigtail grip configurations.
- Available colors: blue and orange to reflect central office or field fiber.

LITE-GRIP Splice Blocks

- Increases splice density within LITE-GRIP Splice Trays.
- Blocks available to accept single fusion or ribbon splice protectors.
- Easily installed and removed to adjust splice location on tray.
- Advanced grip material secures splices, reducing movement from vibration or handling.
- LITE-GRIP Splice Blocks for ribbon are sized to accept PLC splitter devices. Consult your PLP representative for more details.

LITE-GRIP Ribbon Managers

- Organizes ribbon fiber bundles within fiber storage compartments.
- Sized to accept a maximum of (12) 12 fiber ribbons.
- Soft material insures organizer does not compress ribbon fibers.

Splice Tray Kits with LITE-GRIP Technology

Catalog Number	Description
LGSTS16	LITE-GRIP Short Tray for Single Fusion – includes (2) Splice Blocks, capacity: 16 splices ¹
LGSTS40	LITE-GRIP Long Tray for Single Fusion – includes (5) Splice Blocks, capacity: 40 splices ²
LGSTR144	LITE-GRIP Short Tray for Ribbon – includes (4) Splice Blocks, capacity: 144 splices
LGSTR216	LITE-GRIP Long Tray for Ribbon – includes (6) Splice Blocks, capacity: 216 splices

1 - Tray will hold a max of 5 splice blocks for total splice capacity of 40 splices

2 - Tray will hold a max of 10 splice blocks for total splice capacity of 80 splices

LITE-GRIP Accessories

Catalog Number	Description
LGRS6-25B	6 Hole LITE-GRIP Retention Sleeves (BLUE) – 25 pcs
LGRS6-25OR	6 Hole LITE-GRIP Retention Sleeves (ORANGE) – 25 pcs
LGRS6-25G	6 Hole LITE-GRIP Retention Sleeves (GREEN) – 25 pcs
LGRS1-25B	1 Hole LITE-GRIP Retention Sleeves (BLUE) – 25 pcs
LGRS1-25OR	1 Hole LITE-GRIP Retention Sleeves (ORANGE) – 25 pcs
LG SBS8-5	LITE-GRIP Splice Block for Single Fusion (YELLOW) – 5 pcs
LG SBR3-5	LITE-GRIP Splice Block for Ribbon (PURPLE) – 5 pcs
LGRO-25B	LITE-GRIP Ribbon Organizers (BLUE) – 25 pcs
LGRO-25OR	LITE-GRIP Ribbon Organizers (ORANGE) – 25 pcs

Closure Type	Splice Tray Catalog No. (Max Tray Qty / Max Splice Capacity) ¹			
	LGSTS16	LGSTS40	LGSTR144	LGSTR216
COYOTE Runt	1/40	---	1/144	---
COYOTE Expanded Runt	2/80	---	2/216 ²	---
COYOTE Inline Runt	2/80	---	2/288	---
COYOTE Terminal Closure	2/80	---	2/288	---
COYOTE Dome - 6x17	3/120	---	3/432	---
COYOTE Dome - 6x22	---	3/240	---	3/648
COYOTE Closure 8x22	---	5/400	---	5/1080
COYOTE Closure 9x28	---	7/560	---	7/1512

1 - Additional splice blocks required to achieve maximum capacity

2 - Capacity limited by maximum cable size through entry ports

Patented