

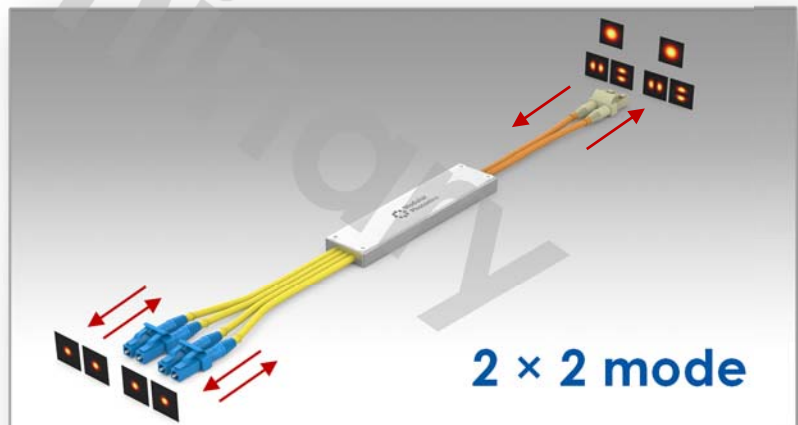
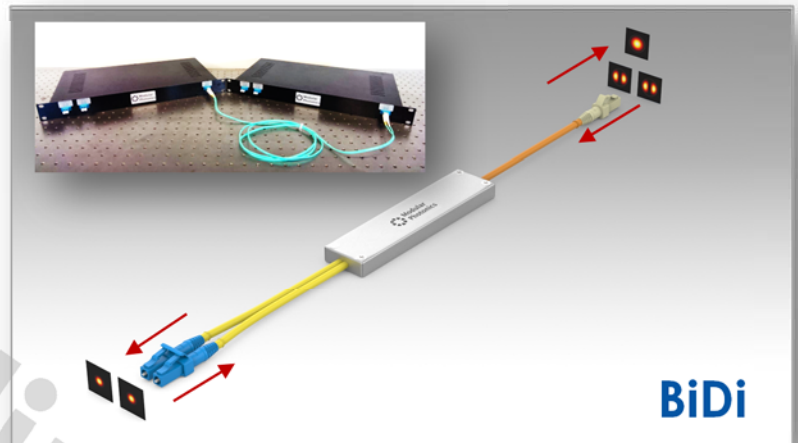
OMPLex 2M

Key Features

- Two-mode (LP_{01} , LP_{11}) propagation in legacy OM multimode fibre
- Bidirectional operation across a single fibre
- Two data channels in parallel across a fibre pair
- Dual-Band: 1310 nm, 1550 nm
- Cost-effective alternative to recabling for future-proofing MM fibre networks
- Compact integrated package or rack-based solutions

Applications

- Retrofitting any OM1-4 multimode fibre network
- Data centres, multi-building campuses, hospitals, etc



OMPLex 2M - Twice the performance of single-mode fibre across legacy multimode fibre.

Connecting OMPLex 2M devices to the ends of OM multimode fibre allows for bidirectional communication across a single fibre or aggregation of two data streams across a fibre pair while achieving single-mode performance over legacy multimode fibre. OMPLex 2M by Modular Photonics allows for future-proofing your fibre networks without recabling, allowing for state-of-the-art data rates and transmission ranges.

CONTACT

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