



Prokord OM3-LCLC-0.5

Data sheet

Core Specs

Connector 1	LC
Connector 2	LC
Fibre optic type	OM3
Connector polish type	UPC
Core diameter	50 µm
Cladding diameter	125 µm
Fiber mode structure	Multi-mode
Product colour	Teal

Summary

- ✓ 0.5m duplex cable keeps patching tidy between switch ports and transceivers
- ✓ OM3 multi-mode 50µm/125µm core, suited for short-range multi-mode links
- ✓ LC to LC connectors with UPC polish provide stable, repeatable connections
- ✓ Teal LSZH jacket reduces hazardous smoke and simplifies cable identification
- ✓ Protective boots and short length fit high-density racks and patch panels

Product description

Why choose this fiber optic cable?

Prokord Fiber Om3 LC-LC 50/125 Duplex MM 0.5M provides reliable optical connectivity for short-distance multi-mode links in racks and equipment cabinets. The duplex LC connectors with UPC polish deliver stable, repeatable mating and the teal LSZH jacket improves safety while simplifying color-coded routing. Its compact 0.5 m length fits high-density patching and direct port-to-port connections.

Prokord Fiber Om3 LC-LC 50/125 Duplex MM 0.5M in short:

- Compact 0.5 m duplex cable for tidy patching between switch ports, transceivers, and patch panels.
- LC to LC connectors with UPC polish for stable, repeatable connections.
- OM3 multi-mode fibre with 50µm core and 125µm cladding, suitable for short-range multi-mode systems.
- Teal low smoke zero halogen jacket for safer installations and clear color coding.
- Note: not intended for long-distance transmission and limited to multi-mode systems.

Product details

Prokord Fiber Om3 LC-LC 50/125 Duplex MM 0.5M is built for short, reliable multi-mode connections where space and cleanliness matter. The duplex LC male connectors use UPC-polished ferrules and include protective boots to help maintain signal integrity through frequent matings. The LSZH jacket reduces hazardous smoke in confined spaces and the teal colour follows common coding for OM3 cabling. You can use this cable for direct equipment links, transceiver patching, and tidy rack-to-rack or panel-to-port connections.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	0.5 m
Connector 1	LC
Connector 2	LC
Connector 1 gender	Male
Connector 2 gender	Male
Fibre optic type	OM3
Connector polish type	UPC
Core diameter	50 µm
Cladding diameter	125 µm

Fiber mode structure	Multi-mode
Product colour	Teal
Jacket material	LSZH

Logistics data

Harmonized System (HS) code	85447000
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