



Prokord OM4-LCLC-15

Data sheet

Core Specs

Connector 1	LC
Connector 2	LC
Fibre optic type	OM4
Connector polish type	UPC
Core diameter	50 µm
Cladding diameter	125 µm
Fiber mode structure	Multi-mode
Product colour	Purple

Summary

- ✓ OM4 multimode fiber delivers high bandwidth for short to mid-range links
- ✓ LC to LC UPC connectors give secure, low loss connections for patching
- ✓ 15m duplex length simplifies rack to rack and patch panel runs
- ✓ LSZH jacket minimizes smoke and halogen for safer indoor installations
- ✓ Purple jacket enables quick identification for faster troubleshooting

Product description

Why choose this fiber optic cable?

Prokord Fiber Om4 LC-LC 50/125 Duplex MM 15.0M delivers reliable multi-mode signal transmission for short-range, high-speed networks while helping reduce loss and simplify troubleshooting. OM4 performance supports high-bandwidth applications in data centers. The LC UPC duplex connectors give compact, secure links, and the purple LSZH jacket aids quick identification and safer indoor installation.

Fiber Om4 LC-LC 50/125 Duplex MM 15.0M in short:

- OM4 multi-mode fibre for high-bandwidth, short-range links in racks and patch panels.
- LC UPC duplex male connectors for dense port layouts and reliable mating.
- 15 m length suitable for rack-to-rack and equipment-to-panel patching.
- Purple LSZH jacket for easy identification and reduced toxic smoke in enclosed spaces.
- Not intended for single-mode long-distance runs or outdoor installations without additional protection.

Product details

Prokord Fiber Om4 LC-LC 50/125 Duplex MM 15.0M is made for connecting switches, servers, and transceivers in data centres and telecom rooms. The 50/125 µm OM4 fibre maintains signal integrity for multi-mode transceivers and common high-speed links. LC connectors keep port density high and make moves and changes straightforward. The LSZH jacket lowers smoke and halogen hazards during indoor deployments and the purple colour speeds visual tracing during maintenance.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	15 m
Connector 1	LC
Connector 2	LC
Connector 1 gender	Male
Connector 2 gender	Male
Fibre optic type	OM4
Connector polish type	UPC
Core diameter	50 µm
Cladding diameter	125 µm

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

Logistics data

Harmonized System (HS) code	85447000
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