



Prokord OM3-LCLC-1

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

- ✓ High-bandwidth OM3 multimode core, supports reliable short-range links
- ✓ Duplex LC-LC male connectors, simplify high-density patching and swaps
- ✓ UPC-polished ends reduce reflections, keep signal quality stable
- ✓ LSZH jacket in teal lowers toxic smoke risk, aids neat cable ID
- ✓ 1m length, ideal for patch panel to switch runs, quick installs

Product description

Why choose this fiber optic cable?

Prokord Fiber Om3 LC-LC 50/125 Duplex MM 1.0M provides reliable, low-loss connectivity for short links in data centers and network rooms. Its OM3 multimode core and duplex LC UPC connectors support high-bandwidth short-range transmission, while the teal LSZH jacket improves safety in enclosed spaces and aids cable identification.

Fiber Om3 LC-LC 50/125 Duplex MM 1.0M in short:

- 1 m duplex LC-LC patch cable for short-range connections between switches, transceivers, and patch panels.
- OM3 multimode fiber with 50 µm core and 125 µm cladding, suited for high-bandwidth local links.
- LC connectors with UPC polish and male-to-male configuration for secure, low-reflection mating.
- Teal low smoke zero halogen jacket for easy identification and safer indoor installations.
- Note: designed for short-distance multimode links, not for long-haul or single-mode applications.

Product details

Prokord Fiber Om3 LC-LC 50/125 Duplex MM 1.0M is built for quick, reliable patching in high-density racks and network cabinets. The compact LC duplex connectors save panel space and simplify routing, while the UPC polish supports consistent optical contact. The LSZH jacket reduces smoke and toxic gas risk in enclosed spaces. At 1 metre length, the cable is ideal for adjacent equipment connections and patch-panel to transceiver runs.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	1 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