



Prokord OM3-LCLC-20

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

- ✓ OM3 multimode cable sustains high bandwidth for short reach links
- ✓ LC to LC duplex design speeds installation and simplifies routing
- ✓ 20m length covers medium runs within racks and between rooms
- ✓ LSZH teal jacket improves safety in confined spaces and trays
- ✓ UPC polished LC connectors ensure stable, low loss connections

Product description

Why choose this fiber optic cable?

Prokord Fiber Om3 LC-LC 50/125 Duplex MM 20.0M provides reliable, low-loss connections for multi-mode networks. It delivers consistent performance for short-range, high-bandwidth links, while the LSZH jacket and teal colour help with safety and cable identification. The LC to LC duplex format keeps rack and patch panel setups tidy and easy to manage.

Fiber Om3 LC-LC 50/125 Duplex MM 20.0M in short:

- OM3 multi-mode fiber with a 50µm core, suited for short-range, high-bandwidth links such as data centre and campus backbone connections.
- Duplex LC to LC connectors simplify transmit and receive pairing for patch panels and active equipment.
- 20 metre length works well for rack-to-rack or equipment-to-panel runs without additional splicing.
- Teal LSZH jacket improves safety in confined spaces and makes the cable easy to identify.
- Consideration: not intended for long-distance or single-mode network runs.

Prokord Fiber Om3 LC-LC 50/125 Duplex MM 20.0M

This duplex patch cable connects two LC ports with UPC-polished male LC connectors, providing stable optical contact and low back reflection. The OM3 multi-mode construction supports high data rates over short distances and is commonly used in data centres and telecom rooms. The 20 metre length and flexible LSZH jacket make routing and installation straightforward, and the teal jacket plus standard beige LC housings help you keep cabling organised and easy to trace.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	20 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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