



Prokord OM3-LCST-2

Data sheet

Core Specs

Connector 1	LC
Connector 2	ST
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

- ✓ 2m OM3 multimode cable delivers consistent high-speed data transfer
- ✓ LC to ST male connectors with UPC polish lower insertion loss
- ✓ LSZH jacket improves safety and compliance in shared spaces
- ✓ Teal duplex design simplifies identification and cable routing

Product description

Why choose this fiber optic cable?

Prokord Fiber Om3 LC-ST 50/125 Duplex MM 2.0M is a 2 metre OM3 multimode fiber optic cable that delivers low-loss, reliable connections for short-range high-speed networks. The LC to ST UPC connectors simplify linking transceivers and patch panels. Its LSZH jacket improves safety in enclosed spaces while the teal colour helps you identify and manage cables in dense installations.

Fiber Om3 LC-ST 50/125 Duplex MM 2.0M in short:

- OM3 multimode duplex design, suited for short-range high-speed links such as switch-to-transceiver and patch panel connections.
- LC to ST male connectors with UPC polish for low insertion loss and straightforward mating to mixed equipment.
- 50µm core and 125µm cladding support standard multimode transceivers and predictable performance.
- LSZH jacket in teal for improved safety and easier cable identification in rack and cabinet environments.
- Consider that the 2 metre length is best for patching and short runs, and the cable is not suitable for single-mode applications.

Product details

This cable connects LC-equipped transceivers to ST-based patch panels or legacy devices, keeping transmit and receive paths separated for consistent duplex operation. The UPC-polished connectors minimise return loss for stable throughput, while the robust LSZH jacket reduces smoke and halogen in case of fire. The compact duplex construction makes installation tidy and helps you maintain clear cable routing in data centres and telecommunications rooms.

Technical Specification Matrix

Header

Manufacturer	Prokord
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Features

Cable length	2 m
Connector 1	LC
Connector 2	ST
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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