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Tripp Lite N836-03M

For any questions, you can email us directly: <a href="mailto:sales@integrated-circuit.com">sales@integrated-circuit.com</a>





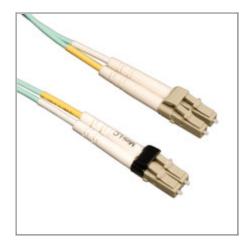
**Tripp Lite** 

1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

OM3 can support 40GBASE-SR4 / 100GBASE-SR10 in applicable parallel optics networks

# 10Gb Duplex Multimode 50/125 OM3 LSZH Fiber Patch Cable (Mini-LC / LC) - Aqua, 3M (10-ft.)

MODEL NUMBER: N836-03M



#### **Highlights**

- Mini-LC to LC Fiber Patch Cable,
   3 Meter
- Designed for 10-Gig Ethernet applications...OM3 Rated
- For use with networking hardware employing mini-LC SFP transceivers
- Max 10Gb distance of 300 meters @850nm
- Low-Smoke, Zero Halogen (LSZH) Aqua jacket

#### **Package Includes**

 3M (10-ft.) 10Gb Duplex MMF
 50/125 OM3 LSZH Patch Cable ( Mini-LC / LC) - Aqua

#### Description

Tripp Lite introduces it's new, Mini-LC to LC, OM3 Laser-Optimized Multimode Fiber (LOMMF) "Aqua" cables, for use with 10Gb Ethernet applications, utilizing mini SFP transceivers, such as Brocade FC8-64 High Density 64-port Fibre Channel Blade. These new technology, 50/125um, mini-LC/LC Fiber Optic cables, provide nearly four times the bandwidth over conventional 62.5um multimode fiber, with performance rivaling that of Singlemode cable, at a much reduced cost. LOMMF cable allows 10Gb serial transmission over extended distances in the 850nm wavelength window, where low-cost Vertical Cavity Surface Emitting Lasers (VCSELs) enable a cost-effective, high-bandwidth solution. LOMMF is ideally suited for LAN's, SAN's, and high-speed parallel interconnects for head-ends, central offices, and data centers.

#### **Features**

- Mini-LC to LC Fiber Patch Cable, 3 Meter
- Designed for 10-Gig Ethernet applications...OM3 Rated
- For use with networking hardware employing mini-LC SFP transceivers
- Max 10Gb distance of 300 meters @850nm
- Low-Smoke, Zero Halogen (LSZH) Aqua jacket
- Use with Brocade FC8-64 and other Mini-LC SFP devices

### **Specifications**

INPUT			
Cable Length (ft.)	9.8		
Cable Length (m)	3		
PHYSICAL			





Tripp Lite
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Chicago, IL 60609 USA
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Color	Aqua			
COMMUNICATIONS				
Network Speed	10Gbps / 40Gbps / 100Gbps			
CONNECTIONS				
Side A - Connector 1	LC DUPLEX (MALE)			
Side B - Connector 1	MINI LC DUPLEX (MALE)			
WARRANTY				
Product Warranty Period (Worldwide)	Lifetime limited warranty			

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