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## **CLS-2LC/OM3**

2 LC MM OM3 Fiber Optic Cable – Low  
Smoke & Halogen Free

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Kramer's CLS-2LC/OM3 is a high-quality, dual LC to dual LC, MM 50/125µm OM3, low smoke and halogen free fiber patch cable

## **FEATURES**

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**Quality Construction** - Multimode 50/125 µm OM3 optical fiber with 850nm operating wavelength. Sub-cables are color coded blue and orange and terminated with the LC connectors

**Numerous Applications** - Use these cables to connect Kramer extender products as well as for 10GbE and legacy speeds applications

**Standards Compliance** - Complies with ITU-T G.651.1, TIA/EIA 492AAAC and IEC60793-2-10 A1a.2a standards

**Varied Selection of Lengths** - Available in versions of 33ft to 656ft (10m to 200m)



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## TECHNICAL SPECIFICATIONS

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PHYSICAL	Connector-1: 2x LC
	Connector-2: 2x LC
	Core diameter: 50µm
	Cladding diameter: 125µm
Insertion loss:	10M: I.L ≤ 0.3dB, 20M: I.L ≤ 0.4dB, 23M: I.L ≤ 0.4dB, 30M: I.L ≤ 0.4dB, 50M: I.L ≤ 0.5dB, 75M: I.L ≤ 0.7dB, 100M: I.L ≤ 1.0dB, 175M: I.L ≤ 1.4dB, 200M: I.L ≤ 1.5dB
Operating Wavelength:	850nm
JACKET	Diameter: 7.0±0.5mm
	Material: Low smoke & halogen free
	Color: Aqua
Environmental Conditions	Storage/Operating Temperature: -20 to +60°C:
Regulatory:	
Regulatory Compliance (Standards Compliance)	ITU-T G.651.1, TIA/EIA 492AAAC and IEC60793-2-10 A1a.2a standards.:



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## CONFIGURATIONS

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CLS-2LC/OM3-33	2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF
CLS-2LC/OM3-66	2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF
CLS-2LC/OM3-98	2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF
CLS-2LC/OM3-164	2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF
CLS-2LC/OM3-246	2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF
CLS-2LC/OM3-328	2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF
CLS-2LC/OM3-558	2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF
CLS-2LC/OM3-656	2 LC (M)to 2 LC (M) MM OM3 Fiber Optic Cable - LSHF