

CLS-2LC/OM3

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



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

Quality Construction - Multimode $50/125~\mu m$ 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)



TECHNICAL SPECIFICATIONS

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.:



CONFIGURATIONS

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