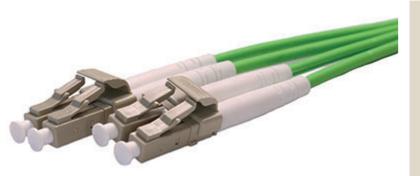


FIBRE NETWORKING

OM5 LC-LC Fibre Lead



FEATURES

- OM5 50/125 LC LC Fibre Lead
- Duplex Lime Green
- Strain Relief Boot
- LSOH Jacket IEC332-1
- Individually Bagged
- Available in 5 Different Lengths

DESCRIPTION

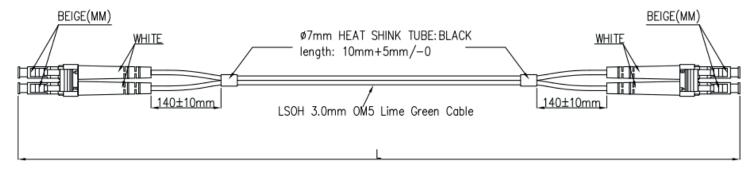
Our LC-LC OM5 Multimode Fibre Patch Leads are typically used in 40, 100 and 200Gb/s applications. OM5 fibres are specified in the upcoming versions of the IEC and ISO 11801 standards as an additional Multimode fibre for Enterprise and Data Centre Networks.

This fibre is optimised for short division multiplexing and allows multiple short wavelengths in the 850-950nm range. Unlike OM3 and OM4 fibres, which are only optimised at 850nm, OM5 fibres can carry atleast four wavelengths, therefore quadrupling the capacity. OM5 is targeted at upcoming high-speed applications that will use Shortwave Wavelength Division Multiplexing (SWDM).

OM5 Multimode Fibre Patchleads are backwards compatible with OM4. All assesmblies are fully tested during manufacturing and are supplied with test results. OM5 Multimode Fibre Patch Leads are supplied with a strain relief boot and 3.00mm Lime Green LSOH cable jacket as standard.

Non-stocked configurations (length, colour, connectors and cable type) can be manufactured to meet specific requirements - PLEASE CONTACT OUR SALES TEAM FOR MORE INFORMATION.

TECHNICAL DRAWING



ORDERING INFORMATION

Part Code	Description
5LCLC05	0.5m OM4 50/125 SC-SC Duplex Aqua LSOH Fibre Lead
5LCLC1	1m OM4 50/125 SC-SC Duplex Aqua LSOH Fibre Lead
5LCLC2	2m OM4 50/125 SC-SC Duplex Aqua LSOH Fibre Lead
5LCLC3	3m OM4 50/125 SC-SC Duplex Aqua LSOH Fibre Lead
5LCLC5	5m OM4 50/125 SC-SC Duplex Aqua LSOH Fibre Lead

November 2021

Tel: 01276 405300 Email: sales@cablenet.co.uk Web: www.cablenet.co.uk