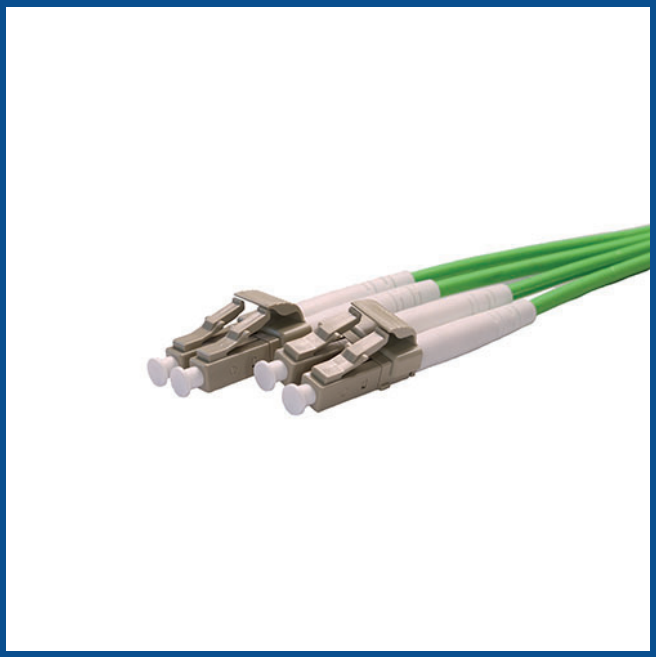
OM5 50/125 LC - LC LSOH Fibre Leads

5LCLC**



- OM5 LC - LC LSOH Fibre Lead
- Strain Relief Boot
- 50/125 Multimode
- Duplex Lime Green
- LSOH Cable Jacket - IEC 60332-1-2
- Individually Bagged
- Available in over 5 Different Lengths

Product Features

- IEC 60332-1 LSOH Lime Green Cable
- Insertion Loss - ≤0.5dB
- Return Loss - ≥20dB
- Test Wavelength - 850nm
- OM5 multimode fibre patch leads are backwards compatible with OM4
- Non-stocked configurations (length, colour, connectors and cable type) can be manufactured to meet specific requirements - please contact our sales team for more

Product Description

Our LC - LC OM5 multimode fibre optic patch leads are typically used in 10, 40 and 100Gb/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 at least four wavelengths, therefore quadrupling the capacity. OM5 is targeted at upcoming high-speed applications that will use Shortwave Wavelength Division Multiplexing (SWDM).

All assemblies are fully tested during manufacturing and are supplied with test results.

OM5 multimode patch leads are supplied with a strain relief boot and a 3.00mm lime green LSOH cable jacket as standard.

Part Code	Description
5LCLC05	0.5m OM5 50/125 LC - LC Duplex Lime Green LSOH Fibre Patch Lead
5LCLC1	1m OM5 50/125 LC - LC Duplex Lime Green LSOH Fibre Patch Lead
5LCLC1.5	1.5m OM5 50/125 LC - LC Duplex Lime Green LSOH Fibre Patch Lead
5LCLC2	2m OM5 50/125 LC - LC Duplex Lime Green LSOH Fibre Patch Lead
5LCLC3	3m OM5 50/125 LC - LC Duplex Lime Green LSOH Fibre Patch Lead
5LCLC5	5m OM5 50/125 LC - LC Duplex Lime Green LSOH Fibre Patch Lead
5LCLC10	10m OM5 50/125 LC - LC Duplex Lime Green LSOH Fibre Patch Lead

**Other lengths are available, please contact our sales team for more information