

Feeder cable – LC – LC 48 Fibers

Basic characteristics

- ▲ Constructed of high-quality components
- ▲ Optional protection and pulling system
- ▲ Chemical and UV resistance
- ▲ Simplex or duplex solutions possible



Applications

- ▲ Harsh environment
- ▲ Fibre To The Antenna
- ▲ Broadcasting
- ▲ Telecom
- ▲ Renewable energy

Temperature range

Outdoor environment (-40°C/+70°C)

Cable parameters

Jacket material	LLDPE
Cable construction	Stranded loose tube, gel filled
Outer diameter	7.0mm
Fibre count	48
Fibre type	SMF OS2
Length	20m–150m or by request
Temperature range	operation: -40°C to +70°C storage: -40°C to +70°C installation: -5°C to +50°C

Connector parameters

	LC/LCD SM
Compliance	Telcordia GR-326
Colour of housing	Blue/Green
Colour of boot	White
Polish	Flat SM (UPC)/Angled SM (APC)
Insertion Loss (IEC 61300-3-4 method B)	<0.25dB (@1310/1550nm)
Return Loss (IEC 61300-3-6)	>50dB (UPC)/>60dB (APC) (@1310/1550nm)

Identification

Traceability label with unique serial number on both ends of cable assembly.

Packaging

Each assembly in sealed PE bag, bulk pack in cardboard box. Longer lengths coiled on cardboard/wooden reel.

*Specifications are subject to change without notice

For more information, contact our sales team at sales@sylex.sk