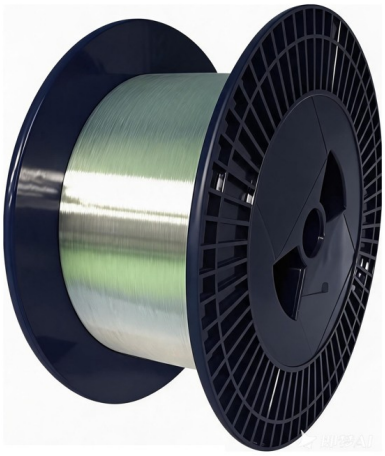
LUXA

Single-Mode Fiber

Single-Mode Fiber

This fiber family is available in G.652.D, G.657.A1 and G.657.A2 configurations. Compare attenuation at the same wavelength when selecting a fiber for a communications link.



Technical specifications

Attenuation at 1310 nm	≤0.34 / ≤0.32 / ≤0.35 dB/km
Attenuation at 1383 nm (after H2-aging)	≤0.34 / ≤0.31 / ≤0.35 dB/km
Attenuation at 1460 nm	— / ≤0.31 / ≤0.25 dB/km
Attenuation at 1550 nm	≤0.20 / ≤0.18 / ≤0.23 dB/km
Attenuation at 1625 nm	≤0.24 / ≤0.20 / ≤0.21 dB/km
Values shown in this order	G.652.D / G.657.A1 / G.657.A2
Dash in table	Value not specified for this fiber type