




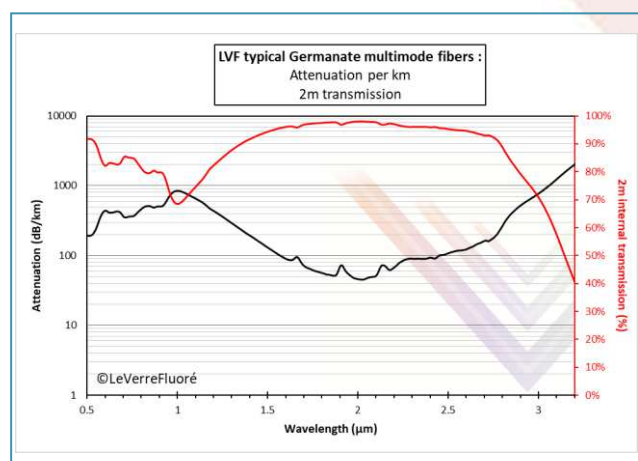
Discover our range of **standard GeG multimode fibers**:

Specifications		
	Operating wavelength	2 μm – 3 μm
	Typical optical losses	< 60 dB/km @ 2.1 μm < 300 dB/km @ 2.78 μm < 700 dB/km @ 2.94 μm
	Fresnel loss (backwards reflection)	8.6% per face (air)
	Coatings materials	Polyimide + hytrel
	Typical pulse energy handling	600 mJ @ 2.78 μm
	Operating temperature	– 180 to 150 °C

Standard fiber	Core/clad diameter	Numerical aperture	Short term bend radius	Long term bend radius	Price/m
GeG MM (0.18) 200/260 *	200/260 μm	0.18	≥ 25 mm	≥ 75 mm	180 €
GeG MM (0.18) 450/500	450/500 μm	0.18	≥ 50 mm	≥ 130 mm	660 €
GeG MM (0.18) 600/680 *	600/680 μm	0.18	≥ 70 mm	≥ 150 mm	1080 €

* Available soon

Typical attenuation



CUSTOMIZE your own fiber

- Custom core /cladding size
- Laser qualification on request