



Discover our range of **fiber patch cables**:

Any passive or active fiber manufactured by LFV can be wired.



Main features

Standard cable length	Up to 50 m
Connectors	SMA 905, FC/PC, FC/APC, Diamond, custom
Protective standard tubing	Hytel (diameter: 0.9 mm), Kevlar (diameter: 4 mm), Stainless steel jacket (diameter: 7 mm), Peek jacket (diameter: 0.9 mm)

Examples of fiber patch cables specifications

	Standard fiber	Price per cable 1m/2m Kevlar jacket
SINGLE MODE	ZFG SM [1.95 ⁽¹⁾] 6.5/125	182 € / 229 €
	ZFG SM [2.55 ⁽¹⁾] 8.5/125	252 € / 369 €
	ZFG SM [2.2 ⁽¹⁾] 7.5/150	282 € / 429 €
	IFG SM [2.95 ⁽¹⁾] 7.5/125 IFG SM [3.3 ⁽¹⁾] 8.5/125 IFG SM [3.7 ⁽¹⁾] 9.5/125	342 € / 549 €
	ZFG MM (0.20 ⁽²⁾) 100/160	197 € / 259 €
MULTIMODE	ZFG MM (0.20 ⁽²⁾) 200/260	222 € / 309 €
	ZFG MM (0.20 ⁽²⁾) 300/360	302 € / 469 €
	ZFG MM (0.20 ⁽²⁾) 400/460	382 € / 629 €
	ZFG MM (0.20 ⁽²⁾) 600/680	707 € ⁽³⁾ / 1229 € ⁽³⁾
	IFG MM (0.20/0.30 ⁽²⁾) 100/160	232 € / 329 €
	IFG MM (0.20/0.30 ⁽²⁾) 200/260	282 € / 429 €
	IFG MM (0.20/0.30 ⁽²⁾) 300/360	457 € / 779 €
	IFG MM (0.20/0.30 ⁽²⁾) 400/460	702 € / 1 269 €
	IFG MM (0.20/0.30 ⁽²⁾) 600/680	1 347 € ⁽³⁾ / 2 509 € ⁽³⁾

(1) cut-off wavelength (2) numerical aperture (3) Stainless steel jacket

Insertion loss core/ferule concentricity



Standard connector	< 2 μm
Optimized connector	< 0.5 μm additional cost: + 100 € /connector

LVF proposes also IR screened fibers and endcaps solutions for mid-IR high power handling.

