

IR 1 Fiber

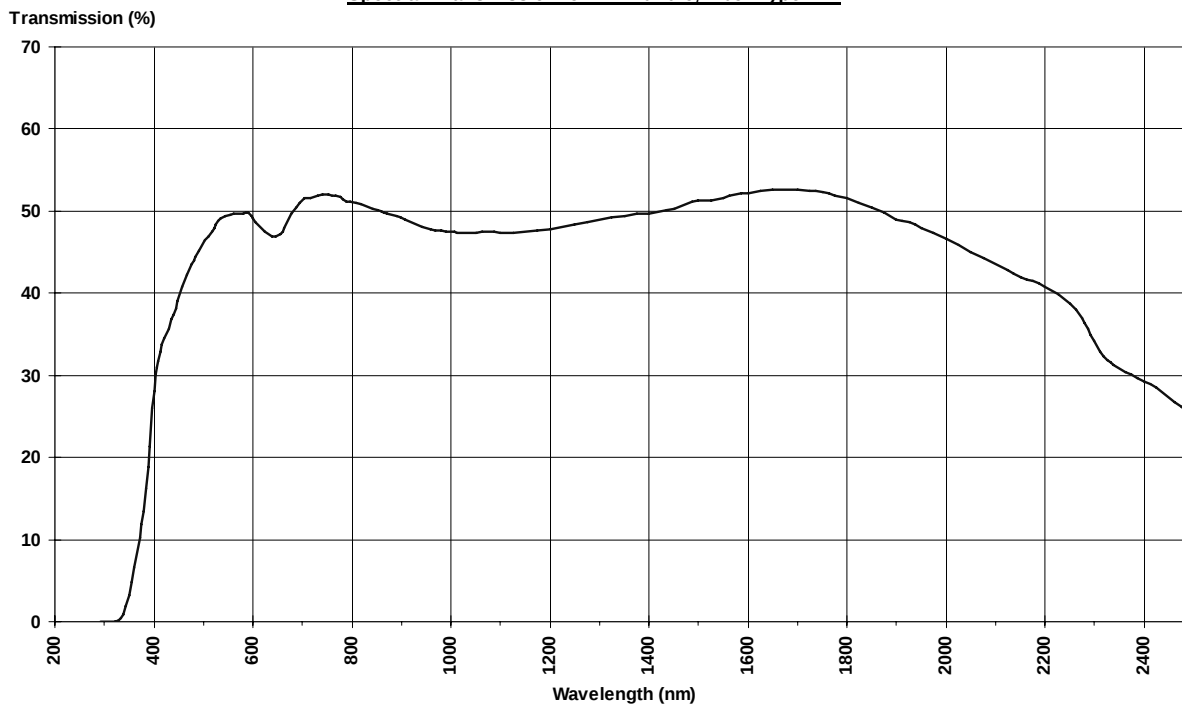
Material: Glass

Characteristics: Generally fiber optic light guides display a strong absorption in the region of the OH ion bands at 1400 nm. A type of glass with a very low OH ion content is used to produce fibers of the IR1 type, to minimize the absorption effect.

Specifications:

Numerical Aperture:	0.37
Acceptance angle:	43°
Fiber diameter (μm):	70
Bundle length (M):	≤ 10

Spectral Transmission for 1 M Bundle, Fiber Type IR 1



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