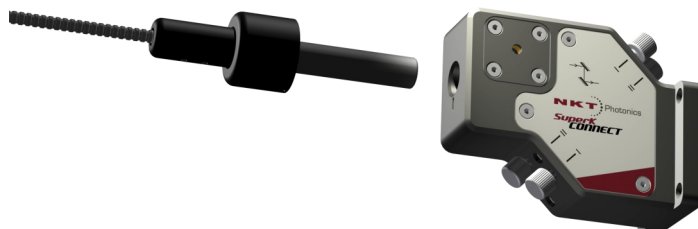


SuperK Fiber Delivery

Plug and Play fiber delivery for SuperK

- Fiber delivery for all SuperK accessories
- 400-2400 nm coverage
- Guaranteed for performance at high power levels of 500 mW as standard
- Effortless Plug'n'Play design
- FC-PC, FC-APC or collimated output
- Robust manipulator for stable alignment
- The best coupling efficiency available

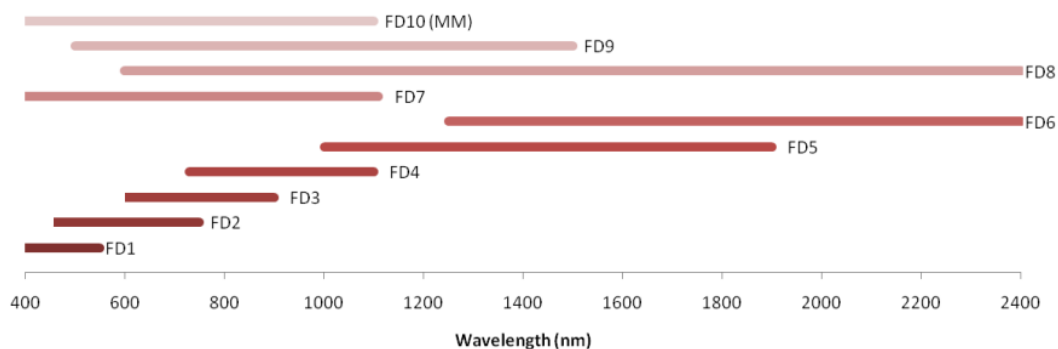


Fiber Delivery System Specifications

Visible Coupling Efficiency	> 65%
Broadband Visible Coupling Efficiency	> 50%
IR Coupling Efficiency	> 50%
Broadband IR coupling efficiency	> 40%
Output Fiber Mode	Single Mode
Fiber Connector (Std. SMF)	VIS, nIR, IR, Ext. IR: FC/APC
Fiber Connector (Ultra broadband SMF)	VIS-nIR, VIS-IR: FC/PC
Fiber Length	2m (longer on request)
Polarization	PM or non-PM

Available Configurations

FD1	FD2	FD3	FD4	FD5	FD6	FD7	FD8	FD9	FD10
UV-VIS 400-550nm	VIS 450-750nm	VIS-nIR 600-900nm	nIR1 730-1100nm	IR 1000-1900nm	Ext. IR 1250-2400nm	VIS-nIR 400-1100nm	VIS - IR 600-2400nm	VIS - IR 500-1500nm	VIS-nIR 400-1100nm
SM; PM + non-PM; FC-APC	SM; PM + non-PM; FC-APC	SM; PM + non-PM; FC-APC	SM; PM + non-PM; FC-APC	SM; PM or non-PM; FC-APC	SM; non-PM; FC-APC	LMA; PM or non-PM, FC-PC or APC	LMA; non-PM, FC-PC	LMA; non-PM, FC-PC	MM, FC-PC



Specifications are subject to change without notice. Jan 2011 © Copyright NKT Photonics A/S