

Fiber-optic Collimator

Model: High Power Optical Collimator

Wavelength (nm)	Focal length (mm)	Output beam diameter* (mm)		Connector type	Dimensions	Reference
		NA=0.17	NA=0.22			
780	36.01	12,24	15,84	SMA	L=49,0mm d=24.0mm	COL006
850	36.20	12,31	15,93	SMA	L=48,6mm d=24.0mm	COL003
980	36.47	12,40	16,05	SMA	L=48,9mm d=24.0mm	COL010
1064	36.60	12,44	16,10	SMA	L=49,5mm d=24.0mm	COL004
1310	36.90	12,55	16,24	SMA	L=49,6mm d=24.0mm	COL005

*Diameter = $2 \times f \times NA$

Divergence & Diagram



