

Multi-Mode Fiber Collimator (850,1310nm)

Specifications

Contact Hengyan Photonics with your custom specification needs.

Parameter		Unit	Value
Wavelength		nm	850/1310
Bandwidth		nm	±50
Beam Diameter	Max	mm	0.5
Working Distance	Max	mm	50
Insertion Loss (23°C, All SOP)	Typ.	dB	0.5
	Max	dB	0.5
Return Loss	Min	dB	-
Package Dimension	Std.	mm	Φ3.2x L8.0
Optical Power Handling	Max	mW	300
Operating Temperature		°C	-5 to + 70
Storage Temperature		°C	-40 to +85

* The above specifications are for parts without connectors. Adding connectors can affect the IL, RL, & PDL.

* SOP= State Of Polarization

Ordering Information

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CL	Type	Wavelength	External Dimensions	Package Type	Working Distance	Fiber Type	Fiber Length	Lens	Connector
MMCL	S=Single Fiber	00=No AR Coating	A80=3.20*8.0mm B80=2.78*8.0mm C80=2.40*8.0mm D80=1.40*8.0mm E80=1.27*8.0mm	M=Metal Holder G=Glass Tube	05=5mm 10=10mm 20=20mm 50=70mm X=Others	B=SMF-28, 250um L=SMF-28, 900um X=Others	10=1.0m 15=1.5m 20=2.0m 30=3.0m X=Others	G=G Lens C=C Lens	NE=None FA=FC/APC FC=FC/PC SA=SC/APC SC=SC/PC ST=ST/PC LA=LC/APC LC=LC/PC X=Others
		10=1060nm							
		13=1310nm							
		15=1550nm							
		83=850/1310nm	X=Others						
		95=980/1550nm							
		35=1310/1550nm							
		X=Others							

Product Diagram

