

狭帯域・波長安定化 分光計測用半導体レーザー



Chart of Common Wavelength Stabilized Products. Contact Coherent for availability of other wavelength and power options

Wavelength (nm)	TO (TO Can Package)	CP (Collimated Package)	BF (Butterfly Fiber / Free Space)	OEM (OEM Module)	ROUSB (Round Module)	LM (Compact Module)	LMFC (Compact Module with Fiber Output)	BT (Benchtop)
SINGLE LONGITUDINAL / FREQUENCY								
405		25 - 40 mW				12 - 40 mW		
633		40 - 70 mW			40 - 70 mW FS 60 mW ISO	40 - 70 mW 60 mW ISO	25 mW PM	
638	32 mW	120 mW			120 mW FS 110 mW ISO	40 - 120 mW 110 mW ISO	25 mW PM	
640	20 - 32 mW							
658	40 mW				35 mW			
660	40 mW				35 mW			
685 to 693	45 mW				45 mW	40 mW		
785	80 - 100 mW				80 - 100 mW	100 mW 150 mW ISO	30 mW PM	
NARROW BAND MULTI TRANSVERSE MODE								
405		250 mW						150 mW NB
532		COMING SOON		COMING SOON		COMING SOON	COMING SOON	COMING SOON
638			350 mW FB 380 mW FS	250 mW FB			300 mW FB	300 mW
785			600 mW FB 800 mW FS	600 mW FB			500 mW FB	500 mW
830			600 mW FB 800 mW FS	600 mW FB			500 mW FB	500 mW
976			1000 mW FB 800 mW FS	1000 mW FB			500 mW FB	
1064			600 mW FB 800 mW FS	600 mW FB				500 mW

NOTES:
 FS = Free Space Beam output
 FB = Fiber Output. Typically, 0.22NA 100um core
 ISO = Optical Isolator Free Space output, >25dB rejection
 PM = Single mode Polarization Maintaining Fiber Coupled with FC/APC Connector



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