PRODUCT SELECTION CHART

The chart below details the most popular features of each laser module and system highlighted in our 2007-2008 Product Selection Catalog. Use this chart as a quick means of determining which PTI lasers can potentially meet the needs of your application. Then further explore the catalog for more specific details regarding each unit.

	LASER MODULE/SYSTEM	CW POWER	ANALOG MODULATION	TTL MODULATION	PULSED	TEMPERATURE CONTROL	CIRCULARIZED BEAM	HIGH POWER (500MW+)	PAGE NUMBER(S)
SPECIALTY UNITS	Blue, Violet, & UV IQ Series	+	+	+	-	std	+	+	10 - 11
	LCM-T / LCM-S Series	std	-	-	-	- / std	std	-	12 - 13
	DTL Series	+	-	-	+	std	std	+	13 - 15
	IQ and IQμ Series	+	+	+	-	std	+	+	16 - 17
	Dual Beam Combiner	+	+	+	-	std	+	+	17
	Modules With Fiber	+	-	+	-	std	std	-	20
BASIC OPTICS	РМ	std	-	-	-	-	ml	-	22
	RC	std	-	-	-	-	-	-	23
	RS	std	-	-	-	-	-	-	23
	РРМ	std	-	-	-	std	ml	-	23
	IQ1C / IQ2C	std	-	-	-	ptc	ml / +	-	23
	SPM Series	std	-	-	-	-	ml	-	24
	PMT	_	-	std	-	_	ml	-	25
	SPMT	-	-	std	-	-	ml	-	25
	PPMT	-	-	std	-	std	ml	-	26
	РМН	-	-	std	-	-	ml	+	26
	IQ1H / IQ2H	std	-	std	-	ptc	ml / +	+	26
	PMA	-	std	-	-	-	ml	-	27
	IQ1A / IQ2A	std	std	+	_	ptc	ml / +	+	28
BEAM CORRECTION	АСМ	std	-	-	-	-	std	-	31
	АРМ	std	_	_	-	std	std	-	31
	ACMT	std	-	std	-	-	std	-	32
	APMT	std	_	std	-	std	std	-	32
HIGH	НАМ	std	-	-	-	-	-	std	34
	НРМ	std	-	-	-	std	-	std	34
	нѕм	std	-	-	-	std	-	std	34
PULSED	ML	-	-	-	std	-	-	+	36
	ILC	-	-	-	std	-	-	-	37
	IPC	-	-	-	std	-	-	-	37 - 38

+ available - not available

ml available by microlens

std standard

ptc precision temperature control

