

LSR II Configuration

	Mirror	Filter	Fluorochrome Examples		Detector
355 100mW	505 LP	525/50	Indo-1 (Blue), Fura 2		A
		450/50	Indo-1 (Violet), DAPI, Hoechst blue		B
405 100mW (67%)	630 LP	660/20	BV650, Qdot 655		A
	600 LP	610/20	BV605, Qdot 605		B
	570 LP	575/26	BV570, Qdot 585		C
	505 LP	525/50	BV500, AmCyan		D
		450/50	BV421, Pacific Blue		E
488 55mW	685 LP	710/50	PerCP-Cy5-5		A
	505 LP	510/20	FITC, GFP, AF488		B
		488/10	SSC		C
532 561 150mW / 50mW	755 LP	780/60	PE-Cy7	PE-Cy7	A
	685 LP	710/50	PE-Cy5-5	PE-Cy5.5	B
	630 LP	660/20	PE-Cy5	mPlum, mRaspberry	C
	600 LP	610/20	PE-Texas Red, AF594, AF568	mRuby, Alexa568	D
	570 LP	582/15	PE, DsRed, Pyronin-y, PKH2	dTomato, mStrawberry, DsRed	E
592 200mW	600 LP	610/20	AF594, mCherry, mRFP, Texas Red		A
					B
639 40mW	755 LP	780/60	APC-Cy7		A
	685 LP	730/45	AF700		B
		670/30	APC		C