

SONY ID7000 (6L; 40 couleurs) + HTS

Lasers	Position	Filtres	Fluorochrome	
Deep UV (320nm)	A	361-390	BUV395	
	B	419-473	AF350; Ghost Foxable Blue; LiveDeadFixableBlue, iFluor350	
	C	493-541	BUV496	
	UV (355nm)	D	577-612	BUV563
		E	612-645	BUV615
		F	646-690	BUV661
		G	711-764	BUV737
		H	785-834	BUV805
Violet Laser (405nm)	A	414-438	BV421; SB436; eFluor V420	
	B	438-480	PB; eFluor 450; mFlour-V450; V450; BFP; LiveDeadFixable Violet	
	C	493-517	BV480	
	D	517-541	BV510; eFluor506; mFlour-V510; V500; LiveDeadFixableLime; LDFaqua	
	E	541-565	Spark Violet; mFlour-V540; LDFyellow; Pac Orange	
	F	577-612	BV570; Zombie yellow	
	G	612-645	BV605; SB600; eFluorV610	
	H	646-679	BV650; SB645	
	I	690-733	BV711; SB702	
	J	733-774	BV750	
	K	774-815	BV785	
Blue Laser (488nm)	A	493-517	BB515; eFluorB515; GFP; NovaFluor Blue 510; Cy2	
	B	517-541	KB520; AF488; FITC; Nova Fluor blue 530; eFluor B532	
	C	541-565	SparkBlue 550; iFluor514; AF532; NovaFluorBlue 555; Venus; Live deads Fixable Green, eFluor B548	

	D	577-612	Sparke Blue 574; iFluor 532; NovaFluorBlue 585; LiveDeadFixableOlive
	E	612-645	BB630; NovaFluorBlue 610
	F	646-668	BB660; NovaFluorBlue 660
	G	668-690	PerCP
	H	690-711	PerCP-Cy5.5; BB700
	I	711-733	PercP-eFluor700; PerCP-Vio700
	J	733-774	BB755
	K	774-815	BB790
	A	565-577	PE; NovaFluorYellow570
	B	577-600	SparkYG-581; SparkYG-593; eFluor YG584; BYG584
	C	600-623	PE-eFluor610; iFlour 594; LiveDeadFixableOrange
Yellow-Green Laser (561nm)	D	612-634	AF594; PE-Dazzle594; NovaFluorYellow610; PE-Vio615; mCherry, LiveDeadFixableRed; PE-CF594
	E	623-645	PE-AF610
	F	646-668	PE-Fire640
	G	668-690	PE-Cy5; NovaFluorYellow660
	H	690-711	PE-Fire700; PE-Cy5.5; NovaFluorYellow690; NovaFluorYellow700; eFluor BYG710
	I	711-733	NovaFluorYellow730
	J	805-844	PE-Fire 810
Red Laser (640nm)	A	646-668	APC; iFlour633; NovaFluorRed 660
	B	668-690	AF647; iFlour647; eFluorR668; LiveDeadFixableFarRed
	C	690-711	SparkNIR 685; AF660; NovaFlourRed685; NovaFlorRed 700; iFlour 680; efLuorR685
	D	711-733	AF700; R718; APC-R700; NovaFluorRed710; LiveDeadFixableScarlet
	E	733-774	Zombie-NIR
	F	774-805	APC-Cy7; APC-Fire750; APC-H7; APC-Vio770; LiveDeaddFixable NIR; LiveDeadFixable 633/780
	G	805-844	APC-Fire810