

# BD LSR Fortessa X-20

(Configurations possibles)

Lasers	PMT	Miroir dichroïque	Filtre BP	Option de fluorochromes
Blue 488 nm	A	655 LP	695/30	PerCP-Cy5.5, 7-AAD, PerCP
	B	505 LP	530/30	FITC, GFP, CFSE, Alexa488, Live/Dead Green, YFP
	C	Vide	488/10	SSC
Violet 405 nm	A	750 LP	780/60	BV785
	B	685 LP	710/50	BV711, efluor 700
	C	635 LP	670/30	BV650
	D	600 LP	610/20	eFluor 605, BV605
	E	505 LP	525/50	AmCyan, Alexa Fluor 430, V500, BV510, V500, Pacific Orange, LiveDead Aqua
	F	420 LP	450/50	Pacific Blue, Alexa Fluor 405, V450, BV421, Cascade Blue, eFluor450, DAPI, CFP...
	G	N/A	N/A	
	H	N/A	N/A	
Red 633 nm	A	705 LP	780/60	APC-CY7, APC-H7, APC-Alexa750, Alexa750, APC-eFluor780
	B	690 LP	730/45	Alexa-Fluor700, APC-Cy5.5, APC-Alexa700, eFluor710, AlexaFluor680
	C	665 LP	670/30	APC, Alexa647, APC, Alexa633
Yellow/Green 561 nm	A	750 LP	780/60	PE-CY7
	B	685 LP	710/50	PE-Alexa 700, PE-Cy5-5
	C	600 LP	610/20	PE-Alexa 594, PE-Alexa 610, PE-CF594, PE-mCherry, PE-Texas Red, PI
	D	EMPTY	586/15	DsRed, PE, Alexa 546
	E	N/A	N/A	
	F	N/A	N/A	
	G	N/A	N/A	
	H	N/A	N/A	
UV 355 nm	A	690 LP	740/35	BUV737
	B	450 LP	515/30	BUV496
	C	VIDE	379/28	BUV395