

Configuration options of the BD FACSCelesta:

Lasers	PMT	Dichroic mirror	BP filter	Fluorochromes option
Blue 488 nm	A	750 LP	780/60	PE-Cy7
	B	670 LP	695/40	PerCP-Cy5.5, 7-AAD
	B	600LP	610/20	PE-CF594, PE-Texas Red, Red FP (610)
	C	550 LP	575/25	PE
	D	505 LP	530/30	FITC, GFP, CFSE, Alexa488, Live/Dead Green, YFP
	E	EMPTY	488/10	SSC
Violet 405 nm	A	750LP	780/60	BV786
	B	655LP	670/30	BV650
	B	685LP	710/50	BV711
	C	595LP	610/20	BV605
	C	655LP	670/30	BV650
	D	505LP	525/50	BV510, V500, Alexa Fluor 430, AmCyan, Live/Dead Aqua, Pacific Orange
	E	EMPTY	450/40	BV421, Pacific Blue, V450, Alexa Fluor 405, Cascade Blue, CFP
Red 633 nm	A	750LP	780/60	APC-CY7, APC-H7
	B	690LP	730/45	APC-R700, Alexa Fluor 700
	C	VIDE	670/30	APC, Alexa647