

BD FACSLyric™ Flow Cytometer

Filter Guide

Dyes	Filters	Mirrors	2 Laser 4-color	2 Laser 6-color	3 Laser 8-color	3 Laser 10-color	3 Laser 12-color
Blue Laser (488 nm)							
SSC	488/15	none	✓	✓	✓	✓	✓
FITC, Alexa Fluor® 488	527/32	507 LP	✓	✓	✓	✓	✓
PE, PI	586/42	560 LP	✓	✓	✓	✓	✓
PerCP, PerCP-Cy™5.5	700/54	665 LP	✓	✓	✓	✓	✓
PE-Cy™7	783/56	752 LP		✓	✓	✓	✓
Red Laser (640 nm)							
APC, Alexa Fluor® 647	660/10	660/10	✓	✓	✓	✓	✓
BD Horizon™ APC-R700, Alexa Fluor® 700	720/30	705 LP				✓	✓
APC-Cy7, APC-H7	783/56	752 LP		✓	✓	✓	✓
Violet Laser (405 nm)							
BD Horizon™ V450, BD Horizon™ Brilliant Violet 421	448/45	448/45			✓	✓	✓
BD Horizon™ V500-C, BD Horizon™ Brilliant Violet 510	528/45	500 LP			✓	✓	✓
BD Horizon™ Brilliant Violet 605	606/36	606/36				✓	✓
BD Horizon™ Brilliant Violet 711	715/50	715/50					✓
BD Horizon™ Brilliant Violet 786	755 LP	755 LP					✓

Optional filter sets

Dyes	Filters	Mirrors	Cat. No.
BD Horizon APC-R700, Alexa Fluor® 700	720/30	705 LP	653446
BD Horizon™ PE-CF594, PE-Texas-Red®	613/18	605 LP	653447
GFP	510/10	510/10	653448
YFP	545/20	535 LP	653449

Class 1 Laser Product.

The BD FACSLyric™ flow cytometer is for In Vitro Diagnostic Use with BD FACSuite™ Clinical software for up to 6 colors.

The BD FACSLyric™ flow cytometer is for Research Use Only with BD FACSuite™ software for up to 12 colors.

The 12-color BD FACSLyric™ flow cytometer is for Research Use Only.

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Healthcare, 800 Centennial Avenue, Piscataway, NJ 08855-1327, USA.

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BD Life Sciences, San Jose, CA, 95131, USA

bdbiosciences.com

