

# BD FACSLyric™ Flow Cytometer

## Filter Guide (IVD)

Dyes	Filters	Mirrors	2 Laser 4-color	2 Laser 6-color	3 Laser 8-color	3 Laser 10-color	3 Laser 12-color
<b>Blue Laser (488 nm)</b>							
SSC	488/15	none	✓	✓	✓	✓	✓
FITC	527/32	507 LP	✓	✓	✓	✓	✓
PE, PI	586/42	560 LP	✓	✓	✓	✓	✓
PerCP, PerCP-Cy5.5	700/54	665 LP	✓	✓	✓	✓	✓
PE-Cy7	783/56	752 LP		✓	✓	✓	✓
<b>Red Laser (640 nm)</b>							
APC	660/10	660/10	✓	✓	✓	✓	✓
BD Horizon™ APC-R700 (RUO)	720/30	705 LP				✓	✓
APC-Cy7, APC-H7	783/56	752 LP		✓	✓	✓	✓
<b>Violet Laser (405 nm)</b>							
BD Horizon™ V450, BD Horizon Brilliant Violet 421 (RUO)	448/45	448/45			✓	✓	✓
BD Horizon™ V500-C, BD Horizon Brilliant Violet 510 (RUO)	528/45	500 LP			✓	✓	✓
BD Horizon™ Brilliant Violet 605 (RUO)	606/36	606/36				✓	✓
BD Horizon™ Brilliant Violet 711 (RUO)	715/50	715/50					✓
BD Horizon™ Brilliant Violet 786 (RUO)	755 LP	755 LP					✓

### Optional filter sets\*

\*For Research Use Only.

Dyes	Filters	Mirrors	Cat. No.
BD Horizon™ APC-R700	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

BD FACSLyric™ Flow Cytometers are Class 1 Laser Products.

The BD FACSLyric™ Flow Cytometer is for In Vitro Diagnostic Use with BD FACSuite™ Clinical Application for up to six colors.

The BD FACSLyric™ Flow Cytometer is for Research Use Only with BD FACSuite™ Application for up to 12 colors. Not for use in diagnostic or therapeutic procedures.

BD Horizon™ APC-R700, BV450, BV421, BD500-C, BD510, BV605, BV711, BV786 are for Research Use Only. Not for use in therapeutic or diagnostic procedures.

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

[bdbiosciences.com](http://bdbiosciences.com)

BD, the BD Logo, BD FACSLyric, BD FACSuite, BD Horizon Brilliant and Horizon are trademarks of Becton, Dickinson and Company or its affiliates. All other trademarks are the property of their respective owners. © 2023 BD. All rights reserved. BD-73058 (v4.0) 0823

Texas Red is a trademarks of Life Technologies Corporation.

CF is a trademark of Biotium, Inc.

Cy is a trademark of Global Life Sciences Solutions Germany GmbH or an affiliate doing business as Cytiva.

