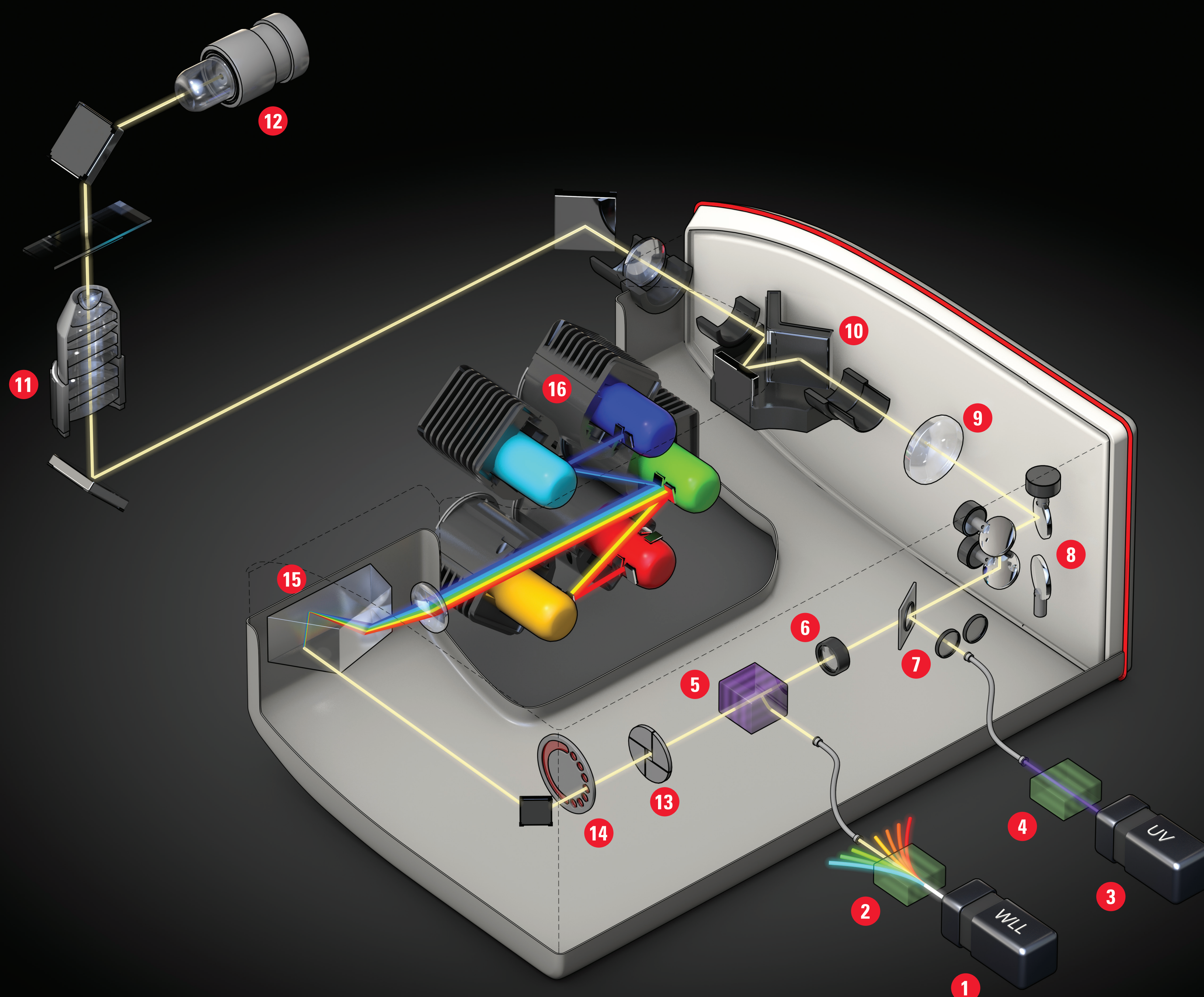


STELLARIS 5 Scan Head



1. White light laser (WLL: 485 nm - 685 nm) and up to five visible line lasers
2. Acousto-optical tunable filter (AOTF)
3. Ultraviolet (UV: 405 nm) laser *
4. AOTF or direct modulation (DMOD)
5. Acousto-optical beam splitter (AOBS), other options available
6. FRAP Booster *
7. Ultraviolet (UV: 405 nm) laser incoupling with CS2 UV optics
8. FOV Scanner with Tandem Scanner option
9. Scan optics with HIVISR

10. Scan field rotation *
11. Objective lens (different options available)
12. Transmitted light detection
13. Square confocal pinhole
14. Fluorifier disc *
15. Prism-based dispersion
16. SP Detection with up to five Power HyD S detectors

*optional

