**Sony ID 7000 optical configuration**

|  |  |  |
| --- | --- | --- |
| **Laser** |  | **Fluorochromes** |
| **UV 355 nm** |  | **BUV 805** |
|  |  | **BUV 737** |
|  |  | **BUV 661** |
|  |  | **BUV 615** |
|  |  | **BUV 563** |
|  |  | **BUV 496** |
|  |  | **BUV 395** |
|  |  |  |
| **Violet 405 nm** |  | **BV 786** |
|  |  | **BV 750** |
|  |  | **BV 711** |
|  |  | **BV 650** |
|  |  | **BV 570** |
|  |  | **BV 510** |
|  |  | **BV 421** |
|  |  |  |
| **Blue 488 nm** |  | **BB 790** |
|  |  | **BB 700** |
|  |  | **PercP** |
|  |  | **BB 630** |
|  |  | **FITC** |
|  |  | **SSC** |
|  |  |  |
| **Yellow/Green 561 nm** |  | **PE-CY 7** |
|  |  | **PECy5.5** |
|  |  | **PECy5** |
|  |  | **PE-CF594** |
|  |  | **PE** |
|  |  |  |
| **Red 637 nm** |  | **APC-Cy 7** |
|  |  | **AF700** |
|  |  | **APC** |