

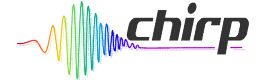
多边-二向色分光镜 (MULTI-EDGE DICHOIC BEAMSPLITTERS)

These hard-coated dichroic filters are designed with regions of high transmission and high reflection that are separated by a steep edge. Both single-edge longpass dichroics and polychroics are available and all are specified with low transmitted wavefront error (TWE). They are ideal for fluorescence microscopy and a variety of other applications.

这些硬涂层的二色性滤光片被设计成高透射和高反射区域，这些区域被陡峭的边缘隔开。单边-二向色分光镜和多边-二向色分光镜均具有低透射波前误差(TWE)。入射角度45°。它们是荧光显微镜和各种其他应用的理想选择。

滤光片型号 (Model)	截止波长 (nm)	反射频带 Reflection Band	透射频带 Transmission Band	透射波前误差 TWE	平行度 Parallelism	尺寸 (mm)	滤光片厚度 (mm)	材质 Substrate Type	价格
402_502 ULTRA Dualband Dichroic Beamsplitter	402 ±3.0 502 ±3.0	325-395nm >95% R Average 465-495nm >95% R Average	409-451nm >93% T Average 509-700nm >93% T Average	< 0.25 Wave RMS @ 632.8nm	< 3.0 Arcseconds	25.2×35.6	1.05	熔融石英 (Fused Silica)	¥6,096.00
409_496_567_655 ULTRA Quadband Dichroic Beamsplitter	409 ±3.0 496 ±3.0 567 ±3.0 655 ±4.0	365-404nm >95% R Average 458-490nm >95% R Average 530-560nm >95% R Average 619-647nm >95% R Average	414-447nm >93% T Average 502-519nm >93% T Average 574-607nm >93% T Average 663-800nm >93% T Average	< 0.25 Wave RMS @ 632.8nm	< 3.0 Arcseconds	25.2×35.6	1.05	熔融石英 (Fused Silica)	¥9,480.00
411_505_582_669_763 ULTRA Pentaband Dichroic Beamsplitter	411 ±3.0 505 ±3.0 582 ±3.0 669 ±4.0 763 ±4.0	200-402nm >95% R Average 476-495nm >95% R Average 548-571nm >95% R Average 638-657nm >95% R Average 746-752nm >95% R Average	417-459nm >93% T Average 513-529nm >93% T Average 592-616nm >93% T Average 681-727nm >93% T Average 772-848nm >93% T Average	< 0.25 Wave RMS @ 632.8nm	< 3.0 Arcseconds	25.2×35.6	1.05	熔融石英 (Fused Silica)	¥10,716.00

437_514_603 ULTRA Triband Dichroic Beamsplitter	437 ±3.0 514 ±3.0 603 ±4.0	370-431nm >95% R Average 483-508nm >95% R Average 555-595nm >95% R Average	443-471nm >93% T Average 520-538nm >93% T Average 611-700nm >93% T Average	< 0.25 Wave RMS @ 632.8nm	< 3.0 Arcseconds	25.2×35.6	1.05	熔融石英 (Fused Silica)	¥8,016.00
458_532_597 ULTRA Triband Dichroic Beamsplitter	458 ±3.0 532 ±3.0 597 ±3.0	400-453nm >95% R Average 497-527nm >95% R Average 557-592nm >95% R Average 672-900nm >95% R Average	463-487nm >93% T Average 537-549nm >93% T Average 602-662nm >93% T Average	< 0.25 Wave RMS @ 632.8nm	< 3.0 Arcseconds	25.2×35.6	1.05	熔融石英 (Fused Silica)	¥8,016.00
491_574 ULTRA Dualband Dichroic Beamsplitter	491 ±3.0 574 ±3.0	390-485nm >95% R Average 539-566nm >95% R Average	497-527nm >93% T Average 582-700nm >93% T Average	< 0.25 Wave RMS @ 632.8nm	< 3.0 Arcseconds	25.2×35.6	1.05	熔融石英 (Fused Silica)	¥6,096.00
498_653 ULTRA Dualband Dichroic Beamsplitter	498 ±3.0 653 ±4.0	350-491nm >95% R Average 600-643nm >95% R Average	505-570nm >93% T Average 663-850nm >93% T Average	< 0.25 Wave RMS @ 632.8nm	< 3.0 Arcseconds	25.2×35.6	1.05	熔融石英 (Fused Silica)	¥6,096.00
499_654 ULTRA Dualband Dichroic Beamsplitter	499 ±3.0 654 ±4.0	390-489nm >95% R Average 574-644nm >95% R Average	509-545nm >93% T Average 664-890nm >93% T Average	< 0.25 Wave RMS @ 632.8nm	< 3.0 Arcseconds	25.2×35.6	1.05	熔融石英 (Fused Silica)	¥6,096.00
501_591 Dualband Dichroic Beamsplitter	501 ±3.0 591 ±3.0	450-495nm >95% R Average 554-580nm >95% R Average	508-539nm >93% T Average 600-682nm >93% T Average	< 0.25 Wave RMS @ 632.8nm	< 3.0 Arcseconds	25.2×35.6	1.05	熔融石英 (Fused Silica)	¥4,392.00



504_605 ULTRA Dualband Dichroic Beamsplitter	504 ±3.0 605 ±4.0	400-495nm >95% R Average 569-596nm >95% R Average	509-540nm >93% T Average 614-700nm >93% T Average	< 0.25 Wave RMS @ 632.8nm	< 3.0 Arcseconds	25.2×35.6	1.05	熔融石英 (Fused Silica)	¥6,096.00
520_590 ULTRA Dualband Dichroic Beamsplitter	520 ±3.0 590 ±3.0	350-512nm >95% R Average 563-581nm >95% R Average	528-547nm >93% T Average 599-800nm >93% T Average	< 0.25 Wave RMS @ 632.8nm	< 3.0 Arcseconds	25.2×35.6	1.05	熔融石英 (Fused Silica)	¥6,096.00
558_658 ULTRA Dualband Dichroic Beamsplitter	558 ±3.0 658 ±4.0	470-547nm >95% R Average 615-646nm >95% R Average	564-592nm >93% T Average 665-725nm >93% T Average	< 0.25 Wave RMS @ 632.8nm	< 3.0 Arcseconds	25.2×35.6	1.05	熔融石英 (Fused Silica)	¥6,096.00