

## 多波段-荧光滤光片(MULTI-BAND FLUORESCENCE FILTER SETS)

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ULTRA系列激发滤波片和放射滤光片具有严格的波长控制、陡峭的边缘、高传输和大于OD6的阻挡,可以产生明亮、高对比度的图像,并最大限度地提高信噪比。ULTRA系列滤光片组合使用紧密 的波长控制、超陡边缘、更深的阻塞和业界最高的传输水平,比我们的标准滤光片组合提供更好的整体性能。它们还被指定在滤过器被切换时产生零像素位移,以便在一个单一样本中成像多个荧光团。所 有Alluxa光学滤光片都是耐用和硬涂层的,使用了我们创新的SIRRUS'等离子沉积工艺。

滤光片型号 (Model)	应用 Application	主要荧光团 Main Fluorophore	光源 Light Source	价格
CFP/YFP/mCherry ULTRA Full Multiband Fluorescence Filter Set	宽视野荧光 (Widefield Fluorescence)	CFP, mCherry, TurboYFP	Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, MCWHL5 Cold White LED (Thorlabs), Metal Halide Lamp, MWWHL4 Warm White LED (Thorlabs), SOLIS -1A Cool White LED (Thorlabs), SOLIS -2A Warm White LED (Thorlabs), Tungsten-Halogen Lamp, Xenon Arc Lamp	¥17,640.00
CFP/YFP/mCherry ULTRA Pinkel Fluorescence Filter Set	宽视野荧光 (Widefield Fluorescence)	CFP, mCherry, TurboYFP	Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, MCWHL5 Cold White LED (Thorlabs), Metal Halide Lamp, MWWHL4 Warm White LED (Thorlabs), SOLIS -1A Cool White LED (Thorlabs), SOLIS -2A Warm White LED (Thorlabs), Tungsten-Halogen Lamp, Xenon Arc Lamp	¥22, 560. 00
CFP/YFP/mCherry ULTRA Sedat Fluorescence Filter Set	宽视野荧光 (Widefield Fluorescence)	CFP, mCherry, TurboYFP	Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, MCWHL5 Cold White LED (Thorlabs), Metal Halide Lamp, MWWHL4 Warm White LED (Thorlabs), SOLIS -1A Cool White LED (Thorlabs), SOLIS -2A Warm White LED (Thorlabs), Tungsten-Halogen Lamp, Xenon Arc Lamp	¥29, 880. 00



Cy®3/Cy®5 ULTRA Full Multiband Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	Cy®3, Cy®5	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000 Channel A 365nm, CoolLED pE-4000 Channel A 385nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel A 435nm, CoolLED pE-4000 Channel B 460nm, CoolLED pE-4000 Channel B 470nm, CoolLED pE-4000 Channel B 490nm, CoolLED pE-4000 Channel B 500nm, CoolLED pE-4000 Channel C 525nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 580nm, CoolLED pE-4000 Channel C 595nm, CoolLED pE-4000 Channel D 635nm, CoolLED pE-4000 Channel D 660nm, CoolLED pE-4000 Channel D 740nm, CoolLED pE-4000 Channel D 770nm, Lumencor, Inc. MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (Teal) Light Engine®, M265L3 265nm LED (Thorlabs), M280L3 280nm LED (Thorlabs), M390L4 300nm LED (Thorlabs), M340L4 340nm LED (Thorlabs), M365L2 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M405L3 405nm LED (Thorlabs), M420L3 420nm LED (Thorlabs), M455L3 455nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M595L3 595nm LED (Thorlabs), M617L3 617nm LED (Thorlabs), M625L3 625nm LED (Thorlabs), M660L4 660nm LED (Thorlabs), M730L4 730nm LED (Thorlabs), M780L3 780nm LED (Thorlabs), M810L3 810nm LED (Thorlabs), M850L3 850nm LED (Thorlabs), M8B1L3 Broadband LED (Thorlabs), M8ULS 8100m), M600L4 660nm LED (Thorlabs), M730L4 730nm LED (Thorlabs), M780L3 780nm LED (Thorlabs), M80L1S 810nm LED (Thorlabs), M850L3 850nm LED (Thorlabs), M8B1L3 Broadband LED (Thorlabs), M600L4 660nm LED (Thorlabs), M50LS -2A Warm White LED (Thorlabs), S0LIS -365A 365nm LED (Thorlabs), S0LIS -385A 385nm LED (Thorlabs), S0LIS -425A 623nm LED (Thorlabs), S0LIS -445A 445nm LED (Thorlabs), S0LIS -525A 525nm LED (Thorlabs), S0LIS -623A 623nm LED (Thorlabs), S0LIS -623A 623nm LED (Thorlabs), S0LIS -850A 850nm LED (Thorlabs), Ti:Sapphire Laser, Tungsten-Halogen 3300K Lamp, X-Cite® 120 LED Broadband, X-Cite® 120mW Metal Halide Lamp	¥14,760.00
Cy®3/Cy®5 ULTRA Pinkel Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	Cy®3, Cy®5	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000 Channel A 365nm, CoolLED pE-4000 Channel A 385nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel A 435nm, CoolLED pE-4000 Channel B 460nm, CoolLED pE-4000 Channel B 470nm, CoolLED pE-4000 Channel B 490nm, CoolLED pE-4000 Channel B 500nm, CoolLED pE-4000 Channel C 525nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 580nm, CoolLED pE-4000 Channel C 595nm, CoolLED pE-4000 Channel D 635nm, CoolLED pE-4000 Channel D 660nm, CoolLED pE-4000 Channel D 740nm, CoolLED pE-4000 Channel D 770nm, Lumencor, Inc. MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, M265L3 265nm LED (Thorlabs), M280L3 280nm LED (Thorlabs), M300L4 300nm LED (Thorlabs), M340L4 340nm LED (Thorlabs), M365L2 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M405L3 405nm LED (Thorlabs), M405L3 420nm LED (Thorlabs), M455L3 455nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M530L3 530nm LED (Thorlabs), M565L3 565nm LED (Thorlabs), M595L3 595nm LED (Thorlabs), M617L3 617nm LED (Thorlabs), M625L3 625nm LED (Thorlabs), M660L4 660nm LED (Thorlabs), M730L4 730nm LED (Thorlabs), M780L3 780nm LED (Thorlabs), M810L3 810nm LED (Thorlabs), M850L3 850nm LED (Thorlabs), M8B1L3 Broadband LED (Thorlabs), M600L5 Cold White LED (Thorlabs), M850L3 850nm LED (Thorlabs), M617L3 617nm LED (Thorlabs), M505L3 635A 365nm LED (Thorlabs), S0LIS -385A 385nm LED (Thorlabs), S0LIS -405A 405nm LED (Thorlabs), S0LIS -365A 365nm LED (Thorlabs), S0LIS -385A 385nm LED (Thorlabs), S0LIS -623A 623nm LED (Thorlabs), S0LIS -623A 623nm LED (Thorlabs), S0LIS -850A 850nm LED (Thorlabs), Ti:Sapphire Laser, Tungsten-Halogen 3300K Lamp, X-Cite® 120 LED Broadband, X-Cite® 120mW Metal Halide Lamp	¥18, 120. 00



Cy®3/Cy®5 ULTRA Sedat Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	Cy®3, Cy®5	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000 Channel A 365nm, CoolLED pE-4000 Channel A 385nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel A 435nm, CoolLED pE-4000 Channel B 460nm, CoolLED pE-4000 Channel B 470nm, CoolLED pE-4000 Channel B 490nm, CoolLED pE-4000 Channel B 500nm, CoolLED pE-4000 Channel C 525nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 580nm, CoolLED pE-4000 Channel C 580nm, CoolLED pE-4000 Channel D 635nm, CoolLED pE-4000 Channel D 660nm, CoolLED pE-4000 Channel D 770nm, Lumencor, Inc.  MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (Teal) Light Engine®, M265L3 265nm LED (Thorlabs), M280L3 280nm LED (Thorlabs), M300L4 300nm LED (Thorlabs), M340L4 340nm LED (Thorlabs), M365L2 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M405L3 405nm LED (Thorlabs), M420L3 420nm LED (Thorlabs), M455L3 455nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M505L3 505nm LED (Thor	¥20, 700. 00
DAPI/FITC ULTRA Full Multiband Fluorescence Filter Set	宽视野荧光 (Widefield Fluorescence)	DAPI, FITC	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000 Channel A 365nm, CoolLED pE-4000 Channel A 385nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel B 460nm, CoolLED pE-4000 Channel B 470nm, CoolLED pE-4000 Channel B 460nm, CoolLED pE-4000 Channel B 470nm, CoolLED pE-4000 Channel B 500nm, CoolLED pE-4000 Channel C 525nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 580nm, CoolLED pE-4000 Channel D 635nm, CoolLED pE-4000 Channel D 635nm, CoolLED pE-4000 Channel D 660nm, CoolLED pE-4000 Channel D 770nm, Lumencor, Inc. MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, M365L3 265nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M365L2 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M405L3 405nm LED (Thorlabs), M420L3 420nm LED (Thorlabs), M455L3 455nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M590L3 505nm LED (Thorlabs), M590L3 530nm LED (Thorlabs), M590L3 590nm LED (Thorlabs), M590L3 590nm LED (Thorlabs), M595L3 595nm LED (Thorlabs), M617L3 617nm LED (Thorlabs), M625L3 625nm LED (Thorlabs), M660L4 660nm LED (Thorlabs), M730L4 730nm LED (Thorlabs), M780L3 780nm LED (Thorlabs), M810L3 810nm LED (Thorlabs), M850L3 850nm LED (Thorlabs), MBB1L3 Broadband LED (Thorlabs), MCWHL5 Cold White LED (Thorlabs), MCWHL5 Warm White LED (Thorlabs), M617L3 623A 623nm LED (Thorlabs), SOLIS -445A 445nm LED (Thorlabs), SOLIS -385A 385nm LED (Thorlabs), SOLIS -623A 623nm LED (Thorlabs), SOLIS -850A 850nm LED (Thorlabs), Ti:Sapphire Laser, Tungsten-Halogen 3300K Lamp, X-Cite® 120 LED Broadband, X-Cite® 120 MW Metal Halide Lamp	¥14,760.00



DAPI/FITC ULTRA Pinkel Fluorescence Filter Set	宽视野荧光 (Widefield Fluorescence)	DAPI, FITC	Coolled pe-300 White MB, Coolled pe-300 White SB, Coolled pe-4000 Channel A 365nm, Coolled pe-4000 Channel A 385nm, Coolled pe-4000 Channel A 405nm, Coolled pe-4000 Channel A 435nm, Coolled pe-4000 Channel B 460nm, Coolled pe-4000 Channel B 460nm, Coolled pe-4000 Channel B 470nm, Coolled pe-4000 Channel B 500nm, Coolled pe-4000 Channel C 525nm, Coolled pe-4000 Channel C 550nm, Coolled pe-4000 Channel C 580nm, Coolled pe-4000 Channel C 595nm, Coolled pe-4000 Channel D 635nm, Coolled pe-4000 Channel D 660nm, Coolled pe-4000 Channel D 740nm, Coolled pe-4000 Channel D 770nm, Lumencor, Inc. MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (Teal) Light Engine®, M265L3 265nm LED (Thorlabs), M280L3 280nm LED (Thorlabs), M300L4 300nm LED (Thorlabs), M340L4 340nm LED (Thorlabs), M365L2 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M405L3 405nm LED (Thorlabs), M420L3 420nm LED (Thorlabs), M455L3 455nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M505L3 625nm LED (Thorlabs), M606L4 660nm LED (Thorlabs), M730L4 730nm LED (Thorlabs), M780L3 780nm LED (Thorlabs), M810L3 810nm LED (Thorlabs), M505L3 850nm LED (Thorlabs), M80L3 Broadband LED (Thorlabs), M600L3 810nm LED (Thorlabs), M605L3 850nm LED (Thorlabs), M600L3 810nm LED (Thorlabs), M600L3 850nm LED (Thorlabs), M600L3 Broadband LED (Thorlabs), M600L3 810nm LED (Thorlabs),	¥18, 120. 00
DAPI/FITC ULTRA Sedat Fluorescence Filter Set	宽视野荧光 (Widefield Fluorescence)	DAPI, FITC	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000 Channel A 365nm, CoolLED pE-4000 Channel A 385nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel B 460nm, CoolLED pE-4000 Channel B 470nm, CoolLED pE-4000 Channel B 490nm, CoolLED pE-4000 Channel B 500nm, CoolLED pE-4000 Channel C 525nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 580nm, CoolLED pE-4000 Channel C 595nm, CoolLED pE-4000 Channel D 635nm, CoolLED pE-4000 Channel D 660nm, CoolLED pE-4000 Channel D 770nm, CoolLED pE-4000 Channel D 770nm, Lumencor, Inc. MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, M300L4 300nm LED (Thorlabs), M340L4 340nm LED (Thorlabs), M365L2 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M405L3 405nm LED (Thorlabs), M420L3 420nm LED (Thorlabs), M455L3 455nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M505L3	¥20, 700. 00



DAPI/FITC/Texas Red® ULTRA Full Multiband Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	DAPI, FITC, Texas Red® (Dextran)	CoolLED pE-4000, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (Teal) Light Engine®, M395L4 395nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M565L3 565nm LED (Thorlabs), Metal Halide Lamp, Xenon Arc Lamp	¥17,640.00
DAPI/FITC/Texas Red® ULTRA Pinkel Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	DAPI, FITC, Texas Red® (Dextran)	CoolLED pE-4000, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (Teal) Light Engine®, M395L4 395nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M565L3 565nm LED (Thorlabs), Metal Halide Lamp, Xenon Arc Lamp	¥22, 560. 00
DAPI/FITC/TRITC/Cy®5 ULTRA Full Multiband Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	Cy®5, DAPI, FITC, TRITC	CoolLED pE-300 White MB, CoolLED pE-4000, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (Teal) Light Engine®, M395L4 395nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M565L3 565nm LED (Thorlabs), M625L3 625nm LED (Thorlabs), Xenon Arc Lamp	¥19,800.00
DAPI/FITC/TRITC/Cy®5 ULTRA Pinkel Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	Cy®5, DAPI, FITC, TRITC	CoolLED pE-300 White MB, CoolLED pE-4000, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (Teal) Light Engine®, M395L4 395nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M565L3 565nm LED (Thorlabs), M625L3 625nm LED (Thorlabs), Xenon Arc Lamp	¥29, 460. 00
DAPI/FITC/TRITC/Cy®5 ULTRA Sedat Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	Cy®5, DAPI, FITC, TRITC	CoolLED pE-300 White MB, CoolLED pE-4000, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (Teal) Light Engine®, M395L4 395nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M565L3 565nm LED (Thorlabs), M625L3 625nm LED (Thorlabs), Xenon Arc Lamp	¥36, 960. 00
DAPI/FITC/TRITC/Cy®5/ Cy®7 ULTRA Pinkel Fluorescence Filter Set	宽视野荧光 (Widefield Fluorescence)	Cy®5, Cy®7, DAPI, FITC, TRITC	CoolLED pE-4000, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Xenon Arc Lamp	¥34, 380. 00
FITC/Cy®5 ULTRA Full Multiband Fluorescence Filter Set	宽视野荧光 (Widefield Fluorescence)	Cy®5, FITC	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000, Lumencor, Inc. MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (Teal) Light Engine®, M470L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M625L3 625nm LED (Thorlabs), X-Cite® XLED1, Xenon Arc Lamp	¥14, 760. 00



FITC/Cy®5 ULTRA Pinkel Fluorescence Filter Set	宽视野荧光 (Widefield Fluorescence)	Cy®5, FITC	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000 Channel A 365nm, CoolLED pE-4000 Channel A 385nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel B 460nm, CoolLED pE-4000 Channel B 470nm, CoolLED pE-4000 Channel B 490nm, CoolLED pE-4000 Channel B 500nm, CoolLED pE-4000 Channel C 525nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel D 650nm, CoolLED pE-4000 Channel D 660nm, CoolLED pE-4000 Channel D 770nm, CoolLED pE-4000 Channel D 660nm, CoolLED pE-4000 Channel D 770nm, CoolLED pE-4000 Channel D 770nm, Lumencor, Inc. MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Ma56L3 265nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M365L3 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M365L3 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M405L3 340nm LED (Thorlabs), M405L3 420nm LED (Thorlabs), M455L3 455nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M590L3 590nm LED (Thorlabs), M595L3 595nm LED (Thorlabs), M617L3 617nm LED (Thorlabs), M625L3 625nm LED (Thorlabs), M660L4 660nm LED (Thorlabs), M730L4 730nm LED (Thorlabs), M780L3 780nm LED (Thorlabs), M810L3 810nm LED (Thorlabs), M850L3 850nm LED (Thorlabs), M880L3 Broadband LED (Thorlabs), MCWHL5 Cold White LED (Thorlabs), M850L3 850nm LED (Thorlabs), M617L3 Broadband LED (Thorlabs), M617L3 617nm LE	¥18, 120. 00
FITC/mCherry Full Multiband Fluorescence Filter Set	宽视野荧光 (Widefield Fluorescence)	FITC, mCherry	CoolLED pE-4000, M490L3 490nm LED (Thorlabs), M565L3 565nm LED (Thorlabs), Tungsten-Halogen Lamp, Xenon Arc Lamp	¥10,500.00
GFP/Cy®5 ULTRA Full Multiband Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	Cy®5, EGFP	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000, Lumencor, Inc. MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (Teal) Light Engine®, M470L3 470nm LED (Thorlabs), M625L3 625nm LED (Thorlabs), MWWHL4 Warm White LED (Thorlabs), SOLIS -2A Warm White LED (Thorlabs), X-Cite® XLED1, Xenon Arc Lamp	¥14, 760. 00



GFP/Cy®5 ULTRA Pinkel Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	Cy®5, EGFP	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000 Channel A 365nm, CoolLED pE-4000 Channel A 385nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel A 435nm, CoolLED pE-4000 Channel B 460nm, CoolLED pE-4000 Channel B 470nm, CoolLED pE-4000 Channel B 490nm, CoolLED pE-4000 Channel B 500nm, CoolLED pE-4000 Channel C 525nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 580nm, CoolLED pE-4000 Channel C 595nm, CoolLED pE-4000 Channel D 635nm, CoolLED pE-4000 Channel D 660nm, CoolLED pE-4000 Channel D 770nm, Fused Silica, Lumencor, Inc. MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (Teal) Light Engine®, M265L3 265nm LED (Thorlabs), M280L3 280nm LED (Thorlabs), M300L4 300nm LED (Thorlabs), M340L4 340nm LED (Thorlabs), M365L2 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M490L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M501A 370nm LED (Thorlabs), M565L3 565nm LED (Thorlabs), M590L3 590nm LED (Thorlabs), M595L3 595nm LED (Thorlabs), M617L3 617nm LED (Thorlabs), M625L3 625nm LED (Thorlabs), M660L4 660nm LED (Thorlabs), M730L4 730nm LED (Thorlabs), M780L3 870nm LED (Thorlabs), M810L3 810nm LED (Thorlabs), M850L3 850nm LED (Thorlabs), M595L3 505nm LED (Thorlabs), M850L3 850nm LED (Thorlabs), M595L3 505nm LED (Thorlabs), M595L3 505	¥18, 120. 00
GFP/mCherry ULTRA Full Multiband Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	EGFP, mCherry	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000 Channel A 365nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel B 460nm, CoolLED pE-4000 Channel B 470nm, CoolLED pE-4000 Channel B 490nm, CoolLED pE-4000 Channel B 500nm, CoolLED pE-4000 Channel C 525nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel D 635nm, CoolLED pE-4000 Channel D 660nm, CoolLED pE-4000 Channel D 740nm, CoolLED pE-4000 Channel D 770nm, Lumencor, Inc. MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, M365L3 265nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M340L4 340nm LED (Thorlabs), M365L2 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M405L3 405nm LED (Thorlabs), M420L3 420nm LED (Thorlabs), M455L3 455nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M595L3 505nm LED (Thorlabs), M595L3 595nm LED (Thorlabs), M617L3 617nm LED (Thorlabs), M625L3 625nm LED (Thorlabs), M660L4 660nm LED (Thorlabs), M730L4 730nm LED (Thorlabs), M780L3 780nm LED (Thorlabs), M810L3 810nm LED (Thorlabs), M850L3 850nm LED (Thorlabs), M810L3 Broadband LED (Thorlabs), M60LS 623A 625nm LED (Thorlabs), M60LS 623A 623nm LED (Thorlabs), SOLIS 623A 625nm LED (Thorlabs), SOLIS 623A 623nm LED (Thorlabs), SOLIS 623A	¥14, 760. 00



GFP/mCherry ULTRA Pinkel Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	EGFP, mCherry	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000 Channel A 365nm, CoolLED pE-4000 Channel A 385nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel A 435nm, CoolLED pE-4000 Channel B 460nm, CoolLED pE-4000 Channel B 470nm, CoolLED pE-4000 Channel B 490nm, CoolLED pE-4000 Channel B 500nm, CoolLED pE-4000 Channel C 525nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 580nm, CoolLED pE-4000 Channel C 580nm, CoolLED pE-4000 Channel D 660nm, CoolLED pE-4000 Channel D 740nm, CoolLED pE-4000 Channel D 635nm, CoolLED pE-4000 Channel D 660nm, CoolLED pE-4000 Channel D 740nm, CoolLED pE-4000 Channel D 770nm, Lumencor, Inc.  MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (Teal) Light Engine®, M265L3 265nm LED (Thorlabs), M280L3 280nm LED (Thorlabs), M300L4 300nm LED (Thorlabs), M340L4 340nm LED (Thorlabs), M365L2 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M405L3 405nm LED (Thorlabs), M420L3 420nm LED (Thorlabs), M455L3 455nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M595L3 505nm LED (Thorlabs), M505L3 565nm LED (Thorlabs), M595L3 585nm LED (Thorlabs), M505L3 625nm LED (Thorlabs), M600L4 660nm LED (Thorlabs), M730L4 730nm LED (Thorlabs), M780L3 780nm LED (Thorlabs), M810L3 810nm LED (Thorlabs), M595L3 850nm LED (Thorlabs), M600L4 660nm LED (Thorlabs), M730L4 730nm LED (Thorlabs), M780L3 780nm LED (Thorlabs), M600L4 ED (Thorlabs), M600L4 800nm LED (Thorlabs), M600L	¥18, 120. 00
GFP/mCherry ULTRA Sedat Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	EGFP, mCherry	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000 Channel A 365nm, CoolLED pE-4000 Channel A 385nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel B 460nm, CoolLED pE-4000 Channel B 470nm, CoolLED pE-4000 Channel B 490nm, CoolLED pE-4000 Channel B 500nm, CoolLED pE-4000 Channel C 525nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel D 635nm, CoolLED pE-4000 Channel D 660nm, CoolLED pE-4000 Channel D 740nm, CoolLED pE-4000 Channel D 770nm, Lumencor, Inc. MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, M265L3 265nm LED (Thorlabs), M280L3 280nm LED (Thorlabs), M300L4 300nm LED (Thorlabs), M340L4 340nm LED (Thorlabs), M365L2 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M405L3 405nm LED (Thorlabs), M420L3 420nm LED (Thorlabs), M455L3 455nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M530L3 530nm LED (Thorlabs), M565L3 565nm LED (Thorlabs), M595L3 595nm LED (Thorlabs), M617L3 617nm LED (Thorlabs), M625L3 625nm LED (Thorlabs), M660L4 660nm LED (Thorlabs), M730L4 730nm LED (Thorlabs), M780L3 780nm LED (Thorlabs), M810L3 810nm LED (Thorlabs), M850L3 850nm LED (Thorlabs), M810L3 Broadband LED (Thorlabs), M60ML5 Cold White LED (Thorlabs), M850L3 850nm LED (Thorlabs), M810L3 Broadband LED (Thorlabs), M60ML5 Cold White LED (Thorlabs), SOLIS -2A Warm White LED (Thorlabs), SOLIS -365A 365nm LED (Thorlabs), SOLIS -385A 385nm LED (Thorlabs), SOLIS -405A 405nm LED (Thorlabs), SOLIS -385A 385nm LED (Thorlabs), SOLIS -405A 405nm LED (Thorlabs), SOLIS -385A 385nm LED (Thorlabs), SOLIS -405A 405nm LED (Thorlabs), SOLIS -365A 365nm LED (Thorlabs), SOLIS -385A 385nm LED (Thorlabs), SOLIS -405A 405nm LED (Thorlabs), SOLIS -325A 525nm LED (Thorlabs), SOLIS -623A 623nm LED (Thorlabs), SOLIS -850A 850nm LED (Thorlabs), Ti:Sapphire Laser, T	¥20, 700. 00



GFP/RFP ULTRA Full Multiband Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	EGFP, TagRFP	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000 Channel A 365nm, CoolLED pE-4000 Channel A 385nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel B 460nm, CoolLED pE-4000 Channel B 460nm, CoolLED pE-4000 Channel B 470nm, CoolLED pE-4000 Channel B 500nm, CoolLED pE-4000 Channel C 525nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 580nm, CoolLED pE-4000 Channel C 595nm, CoolLED pE-4000 Channel D 635nm, CoolLED pE-4000 Channel D 660nm, CoolLED pE-4000 Channel D 740nm, CoolLED pE-4000 Channel D 750nm, Lumencor, Inc. MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, M265L3 265nm LED (Thorlabs), M365L2 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M405L3 405nm LED (Thorlabs), M420L3 420nm LED (Thorlabs), M455L3 455nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M505L3	¥14,760.00
GFP/RFP ULTRA Pinkel Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	EGFP, TagRFP	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000 Channel A 365nm, CoolLED pE-4000 Channel A 385nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel B 490nm, CoolLED pE-4000 Channel B 470nm, CoolLED pE-4000 Channel B 490nm, CoolLED pE-4000 Channel B 500nm, CoolLED pE-4000 Channel C 525nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel D 635nm, CoolLED pE-4000 Channel D 660nm, CoolLED pE-4000 Channel D 740nm, CoolLED pE-4000 Channel D 770nm, Lumencor, Inc. MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, M265L3 265nm LED (Thorlabs), M280L3 280nm LED (Thorlabs), M300L4 300nm LED (Thorlabs), M340L4 340nm LED (Thorlabs), M365L2 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M405L3 405nm LED (Thorlabs), M420L3 420nm LED (Thorlabs), M455L3 455nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M505L3 565nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), M505L3	¥18, 120. 00



GFP/RFP ULTRA Sedat Fluorescence Filter Set for LED Light Sources	宽视野荧光 (Widefield Fluorescence)	EGFP, TagRFP	CoolLED pE-300 White MB, CoolLED pE-300 White SB, CoolLED pE-4000 Channel A 365nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel A 405nm, CoolLED pE-4000 Channel B 460nm, CoolLED pE-4000 Channel B 470nm, CoolLED pE-4000 Channel B 500nm, CoolLED pE-4000 Channel C 525nm, CoolLED pE-4000 Channel C 550nm, CoolLED pE-4000 Channel D 635nm, CoolLED pE-4000 Channel D 635nm, CoolLED pE-4000 Channel D 770nm, Lumencor, Inc. MIRA Light Engine®, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, Lumencor, Inc. SPECTRA X (nIR) Light Engine®, M265L3 265nm LED (Thorlabs), M380L4 365nm LED (Thorlabs), M300L4 300nm LED (Thorlabs), M340L4 340nm LED (Thorlabs), M365L2 365nm LED (Thorlabs), M395L4 365nm LED (Thorlabs), M405L3 405nm LED (Thorlabs), M420L3 420nm LED (Thorlabs), M455L3 455nm LED (Thorlabs), M470L3 470nm LED (Thorlabs), M490L3 490nm LED (Thorlabs), M590L3 590nm LED (Thorlabs), M595L3 595nm LED (Thorlabs), M617L3 617nm LED (Thorlabs), M625L3 625nm LED (Thorlabs), M660L4 660nm LED (Thorlabs), M730L4 730nm LED (Thorlabs), M780L3 780nm LED (Thorlabs), M810L3 810nm LED (Thorlabs), M850L3 850nm LED (Thorlabs), MBB1L3 Broadband LED (Thorlabs), MCWHL5 Cold White LED (Thorlabs), M850L3 850nm LED (Thorlabs), M810L3 Broadband LED (Thorlabs), MCWHL5 Cold White LED (Thorlabs), SOLIS -2A Warm White LED (Thorlabs), SOLIS -365A 365nm LED (Thorlabs), SOLIS -385A 385nm LED (Thorlabs), SOLIS -405A 405nm LED (Thorlabs), SOLIS -445A 445nm LED (Thorlabs), SOLIS -525A 525nm LED (Thorlabs), SOLIS -623A 623nm LED (Thorlabs), SOLIS -623A 623nm LED (Thorlabs), SOLIS -850A 850nm LED (Thorlabs), Ti:Sapphire Laser, Tungsten-Halogen 3300K Lamp, X-Cite® 120 LED Broadband, X-Cite® 120 MW Metal Halide Lamp	¥20, 700. 00
YFP/mCherry ULTRA Full Multiband Fluorescence Filter Set	宽视野荧光 (Widefield Fluorescence)	EYFP, mCherry	CoolLED pE-4000, Lumencor, Inc. SOLA 365 Light Engine®, Lumencor, Inc. SOLA Light Engine®, M490L3 490nm LED (Thorlabs), M505L3 505nm LED (Thorlabs), MWWHL4 Warm White LED (Thorlabs), SOLIS -1A Cool White LED (Thorlabs), SOLIS -2A Warm White LED (Thorlabs), Tungsten-Halogen Lamp, X-Cite® 120 LED Broadband, Xenon Arc Lamp	¥14, 760. 00