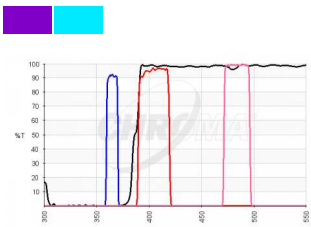


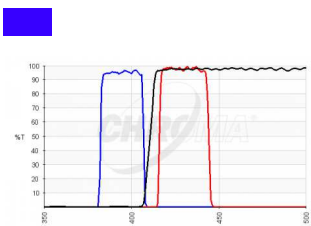
COMPLETE FILTER SETS / SINGLE BAND & LONGPASS & SHORTPASS FILTER SETS

Fluorescence Filter Sets



79006 - ET - INDO

FILTER SET PARTS	PRICE
ET365/10x (EX)	\$325
T387lp (BS)	\$275
ET405/30m (EM)	\$325
ET485/25m (EM)	\$325
Total Price	\$1,150.00



49027 - ET - Brilliant™ Violet 421, Alexa Fluor 405

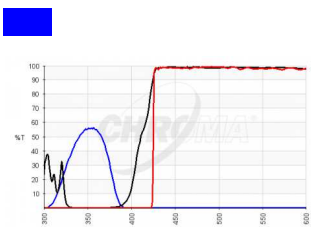
This narrow-band filter set is intended for very bright fluorochromes such as BD Horizon Brilliant™ Violet 421. It is sufficiently narrow to allow spectral separation from cyan fluors such as BD Horizon Brilliant™ Violet 480, cyan fluorescent proteins and Aqua FISH probes. This set is also useful for detecting DAPI. DAPI will appear violet instead of blue.

FILTER SET PARTS	PRICE
ET395/25x (EX)	\$325
T412lp (BS)	\$225
ET431/28m (EM)	\$325
Total Price	\$825.00



49915 - ET - 355-375nm Laser Longpass Set for Uncaging and Ablation

FILTER SET PARTS	PRICE
ZET365/20x (EX)	\$375
ZT365bcm (BS)	\$300
ET425lp (EM)	\$325
Total Price	\$950.00



49025 - ET - DAPI/FluoroGold Longpass

FILTER SET PARTS	PRICE
AT350/50x (EX)	\$150
T400lp (BS)	\$225
ET425lp (EM)	\$325
Total Price	\$625.00

TRF49901 - ET - 405nm Laser Bandpass Set for TIRF applications

For use with lasers between 400-410nm
Set includes additional longpass emission filter paired with bandpass emission filter in filter cube for greatly increased attenuation of TIRF lasers.

FILTER SET PARTS		PRICE
	ZET405/20x (EX)	\$325
	ZT405rdc (BS)	\$400
	ET425lp (EM)	\$325
	ET460/50m (EM)	\$325
Mounted in a Laser TIRF for Nikon TE2000/Ti		\$1,850
Mounted in a Laser TIRF for Olympus BX2 models		\$1,975
Mounted in a Laser TIRF for Zeiss Axio		\$1,725
Mounted in a Laser TIRF for Olympus BX3/IX3 models, for 25mm filters		\$1,975

19000 - AT - UV/DAPI Longpass

FILTER SET PARTS		PRICE
	AT375/28x (EX)	\$200
	AT415DC (BS)	\$150
	AT435lp (EM)	\$150
Total Price		\$450.00

39000 - AT - DAPI/Hoechst/AlexaFluor 350

FILTER SET PARTS		PRICE
	AT375/28x (EX)	\$200
	AT415DC (BS)	\$150
	AT460/50m (EM)	\$200
Total Price		\$500.00

49901 - ET - 405nm Laser Bandpass Set for EBFP2, TagBFP, Pacific Blue

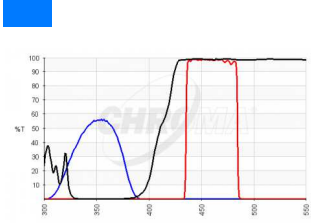
For use with lasers between 400-410nm

FILTER SET PARTS		PRICE
	ZET405/20x (EX)	\$325
	ZT405rdc (BS)	\$300
	ET460/50m (EM)	\$325
Total Price		\$900.00

49301 - ET - Blue FISH

Ideal for use with commercially available Blue FISH probes and chromosome painting techniques.

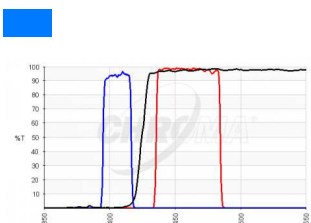
FILTER SET PARTS		PRICE
	ET405/10x (EX)	\$325
	T425lpxr (BS)	\$225
	ET460/36m (EM)	\$325
Total Price		\$825.00



49000 - ET - DAPI

Icons: Sun, Fish, ET, Pencil

FILTER SET PARTS	PRICE
■ AT350/50x (EX)	\$150
■ T400lp (BS)	\$225
■ ET460/50m (EM)	\$325
Total Price	\$625.00

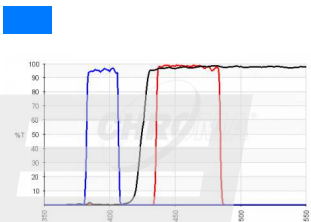


49021 - ET - EBFP2/Coumarin/Attenuated DAPI

Icons: Sun, ET, Pencil

Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.

FILTER SET PARTS	PRICE
■ ET405/20x (EX)	\$325
■ T425lpxr (BS)	\$225
■ ET460/50m (EM)	\$325
Total Price	\$825.00



49028 - ET - DAPI for 395nm light sources

Icons: Sun, Fish, ET, Pencil

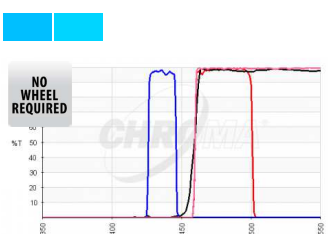
FILTER SET PARTS	PRICE
■ ET395/25x (EX)	\$325
■ T425lpxr (BS)	\$225
■ ET460/50m (EM)	\$325
Total Price	\$825.00



19011 - AT - Coumarin/Pacific Blue Longpass

Icons: Sun, AT, Pencil

FILTER SET PARTS	PRICE
■ AT405/30x (EX)	\$200
■ AT440DC (BS)	\$150
■ AT450lp (EM)	\$150
Total Price	\$450.00



TRF49902 - ET - 440nm Laser Bandpass Set for TIRF applications

Icons: Sun, TIRF, ET, Laser

NO WHEEL REQUIRED

For use with lasers between 430-445nm
Set includes additional longpass emission filter paired with bandpass emission filter in filter cube for greatly increased attenuation of TIRF lasers.

FILTER SET PARTS	PRICE
■ ZET436/20x (EX)	\$325
■ ZT442rdc (BS)	\$400
■ ET460lp (EM)	\$325
■ ET480/40m (EM)	\$325
Mounted in a Laser TIRF for Nikon TE2000/Ti	\$1,850
Mounted in a Laser TIRF for Olympus BX2 models	\$1,975
Mounted in a Laser TIRF for Zeiss Axio	\$1,725
Mounted in a Laser TIRF for Olympus BX3/IX3 models, for 25mm filters	\$1,975

TRF49903 - ET - 440nm Laser Bandpass Set for TIRF applications

For use with lasers between 430-445nm
Set includes additional longpass emission filter paired with bandpass emission filter in filter cube for greatly increased attenuation of TIRF lasers.

FILTER SET PARTS	PRICE
ZET436/20x (EX)	\$325
ZT442rdc (BS)	\$400
ET460lp (EM)	\$325
ET500/40m (EM)	\$325
Mounted in a Laser TIRF for Nikon TE2000/Ti	\$1,850
Mounted in a Laser TIRF for Olympus BX2 models	\$1,975
Mounted in a Laser TIRF for Zeiss Axio	\$1,725
Mounted in a Laser TIRF for Olympus BX3/IX3 models, for 25mm filters	\$1,975

19001 - AT - Aqua Longpass

FILTER SET PARTS	PRICE
AT420/40x (EX)	\$200
AT455DC (BS)	\$150
AT465lp (EM)	\$150
Total Price	\$450.00

39001 - AT - ECFP/Cerulean

FILTER SET PARTS	PRICE
AT435/20x (EX)	\$200
AT455DC (BS)	\$150
AT480/30m (EM)	\$200
Total Price	\$500.00

49902 - ET - 440nm Laser Bandpass Set for ECFP, Cerulean

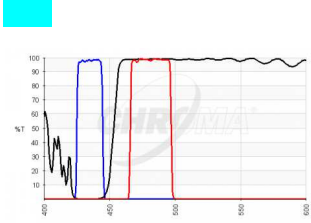
For use with lasers between 430-445nm

FILTER SET PARTS	PRICE
ZET436/20x (EX)	\$325
ZT442rdc (BS)	\$300
ET480/40m (EM)	\$325
Total Price	\$900.00

49001 - ET - ECFP

Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.

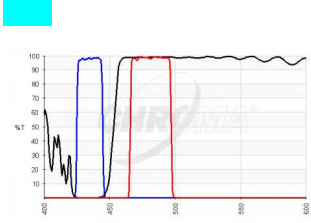
FILTER SET PARTS	PRICE
ET436/20x (EX)	\$325
T455lp (BS)	\$225
ET480/40m (EM)	\$325
Total Price	\$825.00



49032 - ET - Brilliant™ Violet 480

This narrow-band filter set is intended for very bright fluorochromes such as BD Horizon Brilliant™ Violet 480 (BV 480). When used with BV480, it is sufficiently narrow to allow spectral separation from green fluors such as Alexa fluor 488, FITC, GFP and green FISH probes, as well as separation from violet fluors such as Brilliant Violet™ 421.

FILTER SET PARTS	PRICE
■ ET436/20x (EX)	\$325
■ T455lp (BS)	\$225
■ ET480/30m (EM)	\$325
Total Price	\$825.00



49302 - ET- Aqua FISH

Ideal for use with commercially available Aqua FISH probes and chromosome painting techniques. Also ideal for use with Brilliant Violet 480 when multiplexing 4 or more colors.

FILTER SET PARTS	PRICE
■ ET436/20x (EX)	\$325
■ T455lp (BS)	\$225
■ ET480/30m (EM)	\$325
Total Price	\$825.00



49903 - ET - 440nm Laser Bandpass Set for TFP (Teal FP)

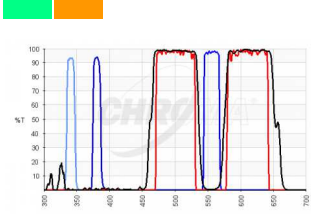
For use with lasers between 430-445nm

FILTER SET PARTS	PRICE
■ ZET436/20x (EX)	\$325
■ ZT442rdc (BS)	\$300
■ ET500/40m (EM)	\$325
Total Price	\$900.00



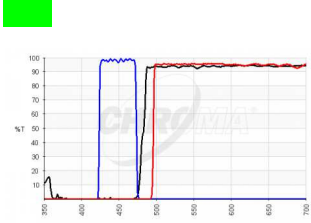
49013 - ET - TFP (Teal FP)

FILTER SET PARTS	PRICE
■ ET445/30x (EX)	\$325
■ T470lpxr (BS)	\$225
■ ET500/40m (EM)	\$325
Total Price	\$825.00



79003 - ET - Fura 2/TRITC

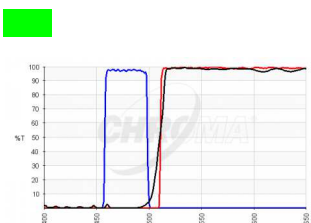
FILTER SET PARTS	PRICE
■ ET340x (EX)	\$325
■ ET380x (EX)	\$325
■ ET555/25x (EX)	\$325
■ 79003bs (BS)	\$400
■ 79003m (EM)	\$450
Total Price	\$1,750.00



19008 - AT - Auramine Longpass

AT

FILTER SET PARTS	PRICE
■ AT450/50x (EX)	\$200
■ AT485DC (BS)	\$150
■ AT495lp (EM)	\$150
Total Price	\$450.00

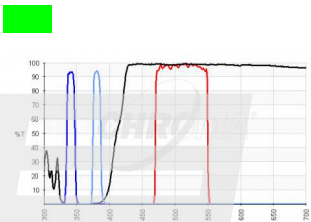


49012 - ET - FITC/EGFP Longpass

ET

Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.

FILTER SET PARTS	PRICE
■ ET480/40x (EX)	\$325
■ T510lpxrxt (BS)	\$275
■ ET510lp (EM)	\$325
Total Price	\$825.00



79001 - ET - Fura 2

ET

Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.

FILTER SET PARTS	PRICE
■ ET340x (EX)	\$325
■ ET380x (EX)	\$325
■ T400lp (BS)	\$225
■ ET510/80m (EM)	\$325
Total Price	\$975.00



49020 - ET - Narrow Band EGFP to Minimize Autofluorescence

ET

FILTER SET PARTS	PRICE
■ ET480/20x (EX)	\$325
■ T495lpxr (BS)	\$225
■ ET510/20m (EM)	\$325
Total Price	\$825.00



49018 - ET - EGFP Longpass

ET

FILTER SET PARTS	PRICE
■ ET470/40x (EX)	\$325
■ T495lpxt (BS)	\$275
■ ET500lp (EM)	\$325
Total Price	\$825.00

TRF49904 - ET - 488nm Laser Bandpass Set for TIRF applications

For use with lasers between 485-491nm
Set includes additional longpass emission filter paired with bandpass emission filter in filter cube for greatly increased attenuation of TIRF lasers.

FILTER SET PARTS		PRICE
■	ZET488/10x (EX)	\$325
■	ZT488rdc (BS)	\$400
■	ET500lp (EM)	\$325
■	ET525/50m (EM)	\$325
Mounted in a Laser TIRF for Nikon TE2000/Ti		\$1,850
Mounted in a Laser TIRF for Olympus BX2 models		\$1,975
Mounted in a Laser TIRF for Zeiss Axio		\$1,725
Mounted in a Laser TIRF for Olympus BX3/IX3 models, for 25mm filters		\$1,975

49029 - ET - EYFP Longpass

Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.

FILTER SET PARTS		PRICE
■	ET500/20x (EX)	\$325
■	T515lp (BS)	\$225
■	ET520LP (EM)	\$325
Total Price		\$825.00

39101 - AT - Qdot 525

FILTER SET PARTS		PRICE
■	AT425/50x (EX)	\$200
■	AT485DC (BS)	\$150
■	AT525/30m (EM)	\$200
Total Price		\$550.00

49904 - ET - 488nm Laser Bandpass Set for EGFP, AlexaFluor488, FITC, Fluo3


For use with lasers between 485-491nm

FILTER SET PARTS		PRICE
■	ZET488/10x (EX)	\$325
■	ZT488rdc (BS)	\$300
■	ET525/50m (EM)	\$325
Total Price		\$900.00

49002 - ET - EGFP (FITC/Cy2)


Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.

FILTER SET PARTS		PRICE
■	ET470/40x (EX)	\$325
■	T495lpxr (BS)	\$225
■	ET525/50m (EM)	\$325
Total Price		\$825.00

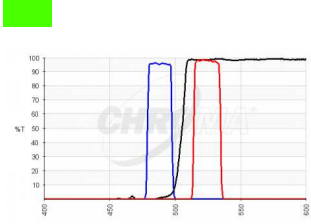


49308 - ET - Green#2 FISH

Ideal for use with commercially available Green FISH probes and chromosome painting techniques. Intended to avoid detection of Gold probes in problematic specimens. If Aqua signals are detected with this set and must be avoided, then please refer to set 49303.
Recommended to detect CL-490 in Cell IDx Four Color assay.




FILTER SET PARTS	PRICE
■ ET485/25x (EX)	\$325
■ T505lpxr (BS)	\$225
■ ET525/30m (EM)	\$325
Total Price	\$825.00



49312 - ET - Green#3 Narrow band FISH

4-color FISH assays utilizing Aqua, Green, Gold & Red are becoming increasingly popular. This FISH filter set is intended for detecting Green probes and completely avoiding both Aqua and Gold probes. It is a narrow band set and Green signals will be slightly less bright, but it will isolate Green signals very well.



FILTER SET PARTS	PRICE
■ ET490/20x (EX)	\$325
■ T505lpxr (BS)	\$225
■ ET525/20m (EM)	\$325
Total Price	\$825.00



19012 - AT - FluoroGold/Calcofluor White Longpass



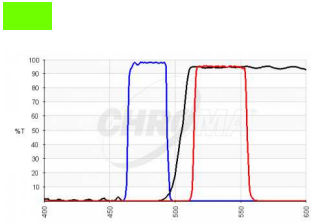
FILTER SET PARTS	PRICE
■ AT375/28x (EX)	\$200
■ AT415DC (BS)	\$150
■ AT515lp (EM)	\$150
Total Price	\$450.00




19002 - AT - GFP/FITC Longpass



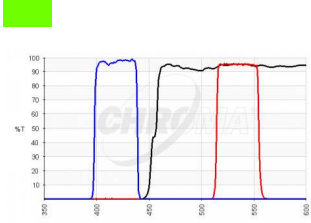
FILTER SET PARTS	PRICE
■ AT480/30x (EX)	\$200
■ AT505DC (BS)	\$150
■ AT515lp (EM)	\$150
Total Price	\$450.00



39002 - AT - EGFP/FITC/Cy2/AlexaFluor 488



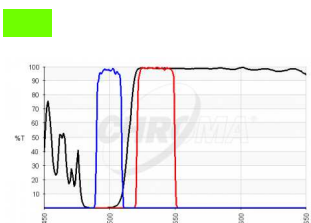
FILTER SET PARTS	PRICE
■ AT480/30x (EX)	\$200
■ AT505DC (BS)	\$150
■ AT535/40m (EM)	\$200
Total Price	\$500.00



39008 - AT - Lucifer Yellow/Tetracycline/AlexaFluor 430

AT

FILTER SET PARTS	PRICE
■ AT420/40x (EX)	\$200
■ AT455DC (BS)	\$150
■ AT535/40m (EM)	\$200
Total Price	\$500.00

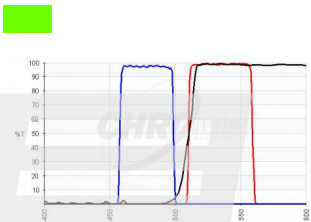


49003 - ET - EYFP

ET

Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.

FILTER SET PARTS	PRICE
■ ET500/20x (EX)	\$325
■ T515lp (BS)	\$225
■ ET535/30m (EM)	\$325
Total Price	\$825.00

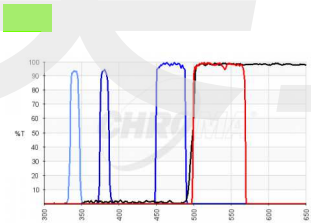


49011 - ET - FITC/Alexa Fluor 488/Fluo3/Oregon Green

ET

Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.

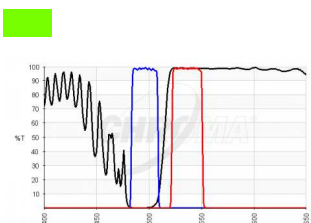
FILTER SET PARTS	PRICE
■ ET480/40x (EX)	\$325
■ T510lpxrxt (BS)	\$275
■ ET535/50m (EM)	\$325
Total Price	\$825.00



79004 - ET - Fura 2/GFP

ET

FILTER SET PARTS	PRICE
■ ET340x (EX)	\$325
■ ET380x (EX)	\$325
■ ET470/40x (EX)	\$325
■ T495lpxru (BS)	\$300
■ ET535/70m (EM)	\$375
Total Price	\$1,550.00

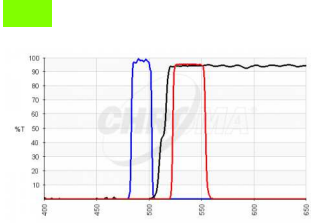


49303 - ET - Green#1 FISH

ET

Ideal for use with commercially available Green FISH probes and chromosome painting techniques. Intended to avoid detection of Aqua probes in problematic specimens. If Gold signals are also detected with this set and must be avoided, then please refer to set 49308.

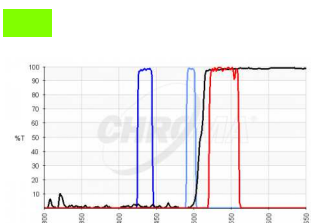
FILTER SET PARTS	PRICE
■ ET495/25x (EX)	\$325
■ T515lp (BS)	\$225
■ ET537/29m (EM)	\$325
Total Price	\$825.00



39003 - AT - EYFP/Venus/Citrine

Icons: Sun, AT, Pencil

FILTER SET PARTS	PRICE
■ AT495/20x (EX)	\$200
■ AT515DC (BS)	\$150
■ AT540/30m (EM)	\$200
Total Price	\$500.00



79005 - ET - BCECF

Icons: Sun, ET, Pencil

FILTER SET PARTS	PRICE
■ ET436/20x (EX)	\$325
■ ET495/10x (EX)	\$325
■ T510lpxru (BS)	\$300
■ ET540/40m (EM)	\$375
Total Price	\$1,250.00

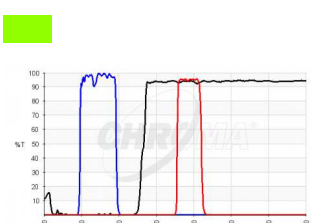


TRF49905 - ET - 514nm Laser Bandpass Set for TIRF applications

Icons: Sun, TIRF, ET, Laser

For use with lasers between 511-517nm
Set includes additional longpass emission filter paired with bandpass emission filter in filter cube for greatly increased attenuation of TIRF lasers.

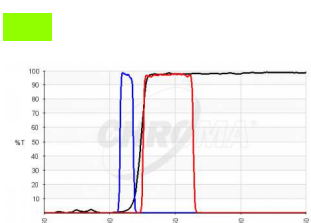
FILTER SET PARTS	PRICE
■ ZET514/10x (EX)	\$325
■ ZT514rdc (BS)	\$400
■ ET525lp (EM)	\$325
■ ET545/40m (EM)	\$325
Mounted in a Laser TIRF for Nikon TE2000/Ti	\$1,850
Mounted in a Laser TIRF for Olympus BX2 models	\$1,975
Mounted in a Laser TIRF for Zeiss Axio	\$1,725
Mounted in a Laser TIRF for Olympus BX3/IX3 models, for 25mm filters	\$1,975



39102 - AT - Qdot 545

Icons: Sun, AT, Pencil

FILTER SET PARTS	PRICE
■ AT425/50x (EX)	\$200
■ AT485DC (BS)	\$150
■ AT545/30m (EM)	\$200
Total Price	\$550.00

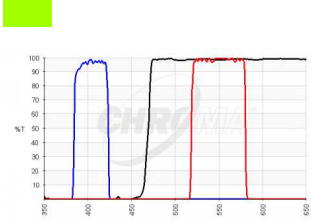


49905 - ET - 514nm Laser Bandpass Set for EYFP, Venus, Citrine, Fluo3

Icons: Sun, ET, Laser

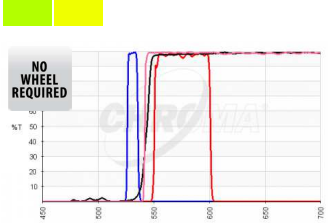
For use with lasers between 511-517nm

FILTER SET PARTS	PRICE
■ ZET514/10x (EX)	\$325
■ ZT514rdc (BS)	\$300
■ ET545/40m (EM)	\$325
Total Price	\$900.00



49026 - ET - Tetracycline

FILTER SET PARTS		PRICE
■	ET405/40x (EX)	\$325
■	T470lpxr (BS)	\$225
■	ET550/60m (EM)	\$325
Total Price		\$825.00



TRF49907 - ET - 532nm Laser Bandpass Set for TIRF applications

For use with lasers between 529-535nm
Set includes additional longpass emission filter paired with bandpass emission filter in filter cube for greatly increased attenuation of TIRF lasers.

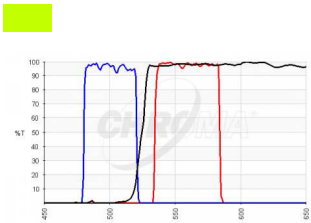
FILTER SET PARTS		PRICE
■	ZET532/10x (EX)	\$325
■	ZT532rdc (BS)	\$400
■	ET542lp (EM)	\$325
■	ET575/50m (EM)	\$325
Mounted in a Laser TIRF for Nikon TE2000/TI		\$1,850
Mounted in a Laser TIRF for Olympus BX2 models		\$1,975
Mounted in a Laser TIRF for Zeiss Axio		\$1,725
Mounted in a Laser TIRF for Olympus BX3/IX3 models, for 25mm filters		\$1,975



TRF49908 - ET - 532nm Laser Bandpass Set for TIRF applications

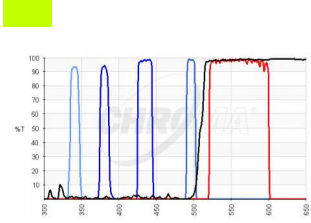
For use with lasers between 529-535nm
Set includes additional longpass emission filter paired with bandpass emission filter in filter cube for greatly increased attenuation of TIRF lasers.

FILTER SET PARTS		PRICE
■	ZET532/10x (EX)	\$325
■	ZT532rdc (BS)	\$400
■	ET542lp (EM)	\$325
■	ET590/50m (EM)	\$325
Mounted in a Laser TIRF for Nikon TE2000/TI		\$1,850
Mounted in a Laser TIRF for Olympus BX2 models		\$1,975
Mounted in a Laser TIRF for Zeiss Axio		\$1,725
Mounted in a Laser TIRF for Olympus BX3/IX3 models, for 25mm filters		\$1,975



49023 - ET - AlexaFluor 514/ZsYellow/Eosin

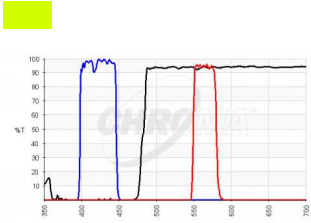
FILTER SET PARTS		PRICE
■	ET500/40x (EX)	\$325
■	T525lpxr (BS)	\$225
■	ET560/50m (EM)	\$325
Total Price		\$825.00



79002 - ET - Fura 2/BCECF

Icons: Sun, AT, ET, Pencil

FILTER SET PARTS	PRICE
ET340x (EX)	\$325
ET380x (EX)	\$325
ET436/20x (EX)	\$325
ET495/10x (EX)	\$325
T510lpxru (BS)	\$300
ET560/80m (EM)	\$375
Total Price	\$1,800.00



39103 - AT- Qdot 565

Icons: Sun, AT, Pencil

FILTER SET PARTS	PRICE
AT425/50x (EX)	\$200
AT485DC (BS)	\$150
AT565/30m (EM)	\$200
Total Price	\$550.00

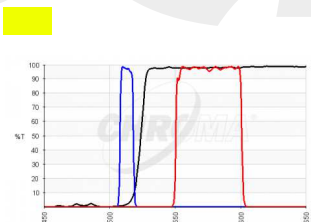


49304 - ET - Gold FISH

Icons: Sun, Fish, ET, Pencil

Ideal for use with commercially available Gold FISH probes and chromosome painting techniques. Will also detect Orange probes.

FILTER SET PARTS	PRICE
ET546/10x (EX)	\$325
T556lpxr (BS)	\$225
ET572/23m (EM)	\$325
Total Price	\$825.00

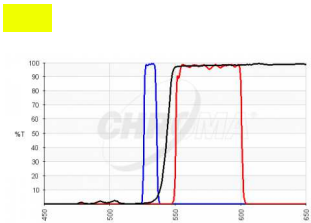


49906 - ET - 514nm Laser Bandpass Set for mKO, mOrange2

Icons: Sun, ET, Laser

For use with lasers between 511-517nm

FILTER SET PARTS	PRICE
ZET514/10x (EX)	\$325
ZT514rdc (BS)	\$300
ET575/50m (EM)	\$325
Total Price	\$900.00




49907 - ET - 532nm Laser Bandpass Set for mKO, mOrange2


Icons: Sun, ET, Laser

For use with lasers between 529-535nm

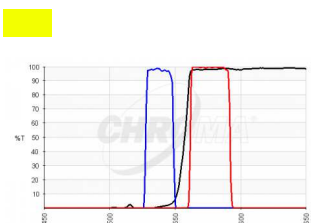
FILTER SET PARTS	PRICE
ZET532/10x (EX)	\$325
ZT532rdc (BS)	\$300
ET575/50m (EM)	\$325
Total Price	\$900.00







49014 - ET - mKO/mOrange


FILTER SET PARTS	PRICE
■ ET530/30x (EX)	\$325
■ T550lpxr (BS)	\$225
■ ET575/40m (EM)	\$325
Total Price	\$825.00



49309 - ET - Orange#2 FISH

Ideal for use with commercially available Orange FISH probes and chromosome painting techniques. Provides signals intended to be less bright than those obtained with the 49305 set. Intended to balance signal intensities with Green in problematic specimens which are too bright. This set can be used equally well with both Gold and Orange probes to eliminate the need for 2 different filter sets. Gold and Orange cannot be separated in a microscope.

FILTER SET PARTS	PRICE
■ ET539/21x (EX)	\$325
■ T556lpxr (BS)	\$225
■ ET576/31m (EM)	\$325
Total Price	\$825.00



39104 - AT - Qdot 585





FILTER SET PARTS	PRICE
■ AT425/50x (EX)	\$200
■ AT485DC (BS)	\$150
■ AT585/30m (EM)	\$200
Total Price	\$550.00

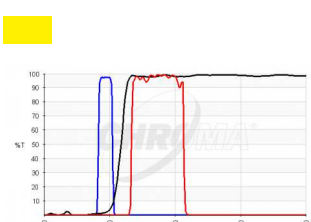


49016 - ET - Cy3/TRITC Longpass








FILTER SET PARTS	PRICE
■ ET545/25x (EX)	\$325
■ T562lpxr (BS)	\$225
■ ET570lp (EM)	\$325
Total Price	\$825.00



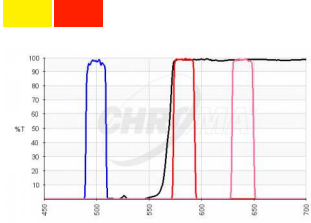
49010 - ET - R&B Phycoerythrin/mOrange/mKO

Recommended for use with mercury lamps or metal-halide lamps only.

Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.

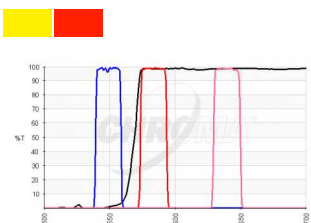
FILTER SET PARTS	PRICE
■ ET546/10x (EX)	\$325
■ T560lpxr (BS)	\$225
■ ET585/40m (EM)	\$325
Total Price	\$825.00



79009 - ET - SNARF with 500nm excitation

This filter set is intended for dual-emission ratiometric measurements of the SNARF family of pH indicators when excited with light in the 490-510nm wavelength range.

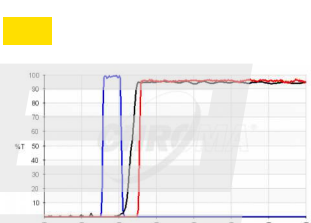
FILTER SET PARTS	PRICE
ET500/20x (EX)	\$325
T570lpxr (BS)	\$225
ET585/20m (EM)	\$325
ET640/20m (EM)	\$325
Total Price	\$1,100.00



79010 - ET - SNARF with 550nm excitation

This filter set is intended for dual-emission ratiometric measurements of the SNARF family of pH indicators when excited with light in the 540-560nm wavelength range.

FILTER SET PARTS	PRICE
ET550/20x (EX)	\$325
T570lpxr (BS)	\$225
ET585/20m (EM)	\$325
ET640/20m (EM)	\$325
Total Price	\$1,100.00



19004 - AT - TRITC/Cy3 Longpass

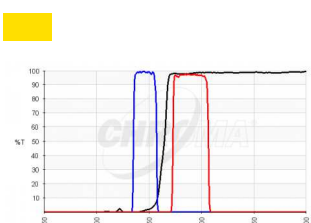
FILTER SET PARTS	PRICE
AT540/25x (EX)	\$200
AT565DC (BS)	\$150
AT575lp (EM)	\$150
Total Price	\$450.00



49908 - ET - 532nm Laser Bandpass Set for TagRFP, tdTomato, TRITC, Cy3, AlexaFluor 546

For use with lasers between 529-535nm

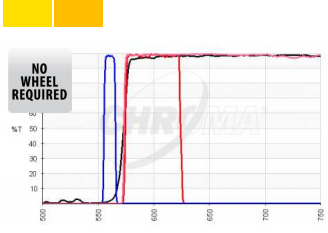
FILTER SET PARTS	PRICE
ZET532/10x (EX)	\$325
ZT532rdc (BS)	\$300
ET590/50m (EM)	\$325
Total Price	\$900.00



49305 - ET - Orange#1 FISH





Ideal for use with commercially available Orange FISH probes and chromosome painting techniques. Provides very bright Orange signal. Also detects Gold probes and will detect Red probes. Please refer to set 49309 to avoid detection of Red probes or to provide Orange signals which are less bright. Recommended to detect CL-550 in Cell IDx Four Color assay.

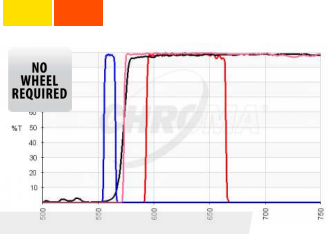
FILTER SET PARTS	PRICE
ET546/22x (EX)	\$325
T565lpxr (BS)	\$225
ET590/33m (EM)	\$325
Total Price	\$825.00



TRF49909 - ET - 561nm Laser Bandpass Set for TIRF applications





For use with lasers between 557-563nm
Set includes additional longpass emission filter paired with bandpass emission filter in filter cube for greatly increased attenuation of TIRF lasers.

FILTER SET PARTS		PRICE
	ZET561/10x (EX)	\$325
	ZT561rdc (BS)	\$400
	ET575lp (EM)	\$325
	ET600/50m (EM)	\$325
Mounted in a Laser TIRF for Nikon TE2000/Ti		\$1,850
Mounted in a Laser TIRF for Olympus BX2 models		\$1,975
Mounted in a Laser TIRF for Zeiss Axio		\$1,725
Mounted in a Laser TIRF for Olympus BX3/IX3 models, for 25mm filters		\$1,975



TRF49910 - ET - 561nm Laser Bandpass Set for TIRF applications

For use with lasers between 557-563nm
Set includes additional longpass emission filter paired with bandpass emission filter in filter cube for greatly increased attenuation of TIRF lasers.

FILTER SET PARTS		PRICE
	ZET561/10x (EX)	\$325
	ZT561rdc (BS)	\$400
	ET575lp (EM)	\$325
	ET630/75m (EM)	\$325
Mounted in a Laser TIRF for Nikon TE2000/Ti		\$1,850
Mounted in a Laser TIRF for Olympus BX2 models		\$1,975
Mounted in a Laser TIRF for Zeiss Axio		\$1,725
Mounted in a Laser TIRF for Olympus BX3/IX3 models, for 25mm filters		\$1,975



49909 - ET - 561nm Laser Bandpass Set for TagRFP, tdTomato, AlexaFluor 546, TRITC

For use with lasers between 557-563nm

FILTER SET PARTS		PRICE
	ZET561/10x (EX)	\$325
	ZT561rdc (BS)	\$300
	ET600/50m (EM)	\$325
Total Price		\$900.00





39004 - AT - TRITC/Cy3/TagRFP/AlexaFluor 546

FILTER SET PARTS		PRICE
	AT540/25x (EX)	\$200
	AT565DC (BS)	\$150
	AT605/55m (EM)	\$200
Total Price		\$500.00

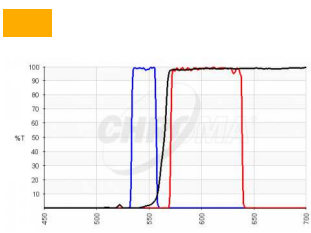


39105 - AT - Qdot 605








FILTER SET PARTS	PRICE
■ AT425/50x (EX)	\$200
■ AT485DC (BS)	\$150
■ AT605/30m (EM)	\$200
Total Price	\$550.00

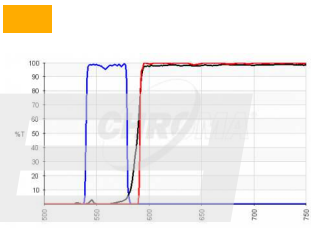


49004 - ET - CY3/TRITC








Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.

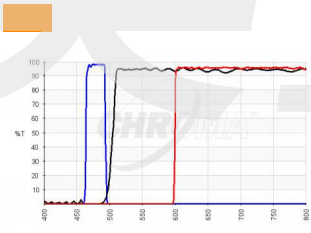
FILTER SET PARTS	PRICE
■ ET545/25x (EX)	\$325
■ T565lpxr (BS)	\$225
■ ET605/70m (EM)	\$325
Total Price	\$825.00






49017 - ET - mCherry/Texas Red Longpass

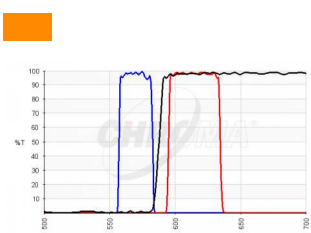
FILTER SET PARTS	PRICE
■ ET560/40x (EX)	\$325
■ T590lpxr (BS)	\$225
■ ET590lp (EM)	\$325
Total Price	\$825.00






19010 - AT - FM 1-43/Chlorophyll Longpass

FILTER SET PARTS	PRICE
■ AT480/30x (EX)	\$200
■ AT505DC (BS)	\$150
■ AT600lp (EM)	\$150
Total Price	\$450.00

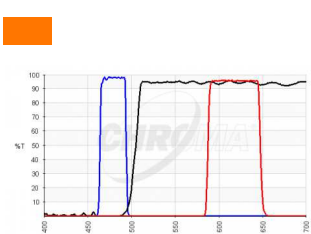


49031 - ET - Alexa Fluor 568, Cy3.5








This is a narrow-band filter set intended for applications where multiple fluorochromes are present in a sample and spectral separation from neighboring fluorochromes is essential. The 49008 set will provide a brighter signal, but may provide less effective spectral separation.

FILTER SET PARTS	PRICE
■ ET569/25x (EX)	\$325
■ T588lpxr (BS)	\$225
■ ET615/40m (EM)	\$325
Total Price	\$825.00



39009 - AT - Acridine Orange/Di-8-ANEPPS

FILTER SET PARTS	PRICE
■ AT480/30x (EX)	\$200
■ AT505DC (BS)	\$150
■ AT620/60m (EM)	\$200
Total Price	\$500.00

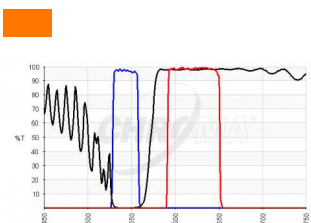


39005 - AT - TRITC-red-shifted








FILTER SET PARTS	PRICE
■ AT540/25x (EX)	\$200
■ AT565DC (BS)	\$150
■ AT620/60m (EM)	\$200
Total Price	\$500.00



49005 - ET - DSRed (TRITC/Cy3)

Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.

FILTER SET PARTS	PRICE
■ ET545/30x (EX)	\$325
■ T570lp (BS)	\$225
■ ET620/60m (EM)	\$325
Total Price	\$825.00



19006 - AT - Texas Red Longpass





FILTER SET PARTS	PRICE
■ AT560/40x (EX)	\$200
■ AT600DC (BS)	\$150
■ AT610lp (EM)	\$150
Total Price	\$450.00

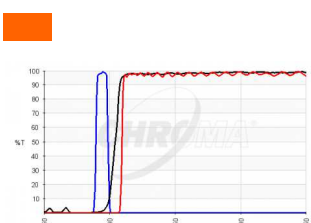


39106 - AT - Qdot 625








FILTER SET PARTS	PRICE
■ AT425/50x (EX)	\$200
■ AT485DC (BS)	\$150
■ AT625/30m (EM)	\$200
Total Price	\$550.00

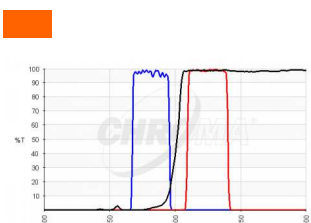


49912 - ET - 594nm Laser Longpass Set for AlexaFluor 594, mKate2, TurboFP650, NirFP









For use with lasers between 591-596nm

FILTER SET PARTS	PRICE
■ ZET594/10x (EX)	\$325
■ ZT594rdc (BS)	\$300
■ ET610lp (EM)	\$325
Total Price	\$900.00

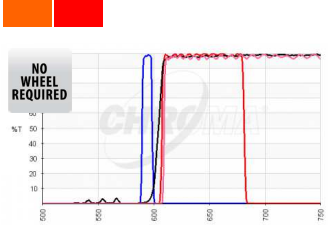


49306 - ET - Red#1 FISH

Ideal for use with commercially available Red FISH probes and chromosome painting techniques. Provides very bright Red signals Will also detect Orange, and to a lesser extent will also detect Gold signals. Please refer to set 49310 to avoid Gold and Orange.

FILTER SET PARTS	PRICE
■ ET580/25x (EX)	\$325
■ T600lpxr (BS)	\$225
■ ET625/30m (EM)	\$325
Total Price	\$825.00



TRF49911 - ET - 594nm Laser Bandpass Set for TIRF applications

For use with lasers between 591-597nm
Set includes additional longpass emission filter paired with bandpass emission filter in filter cube for greatly increased attenuation of TIRF lasers.

FILTER SET PARTS	PRICE
ZET594/10x (EX)	\$325
ZT594rdc (BS)	\$400
ET610lp (EM)	\$325
ET645/75m (EM)	\$325
Mounted in a Laser TIRF for Nikon TE2000/Ti	\$1,850
Mounted in a Laser TIRF for Olympus BX2 models	\$1,975
Mounted in a Laser TIRF for Zeiss Axio	\$1,725
Mounted in a Laser TIRF for Olympus BX3/IX3 models, for 25mm filters	\$1,975



49910 - ET - 561nm Laser Bandpass Set for AlexaFluor 568, AlexaFluor 594, Texas Red®, mCherry

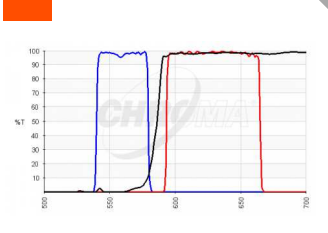
For use with lasers between 557-563nm

FILTER SET PARTS	PRICE
ZET561/10x (EX)	\$325
ZT561rdc (BS)	\$300
ET630/75m (EM)	\$325
Total Price	\$900.00



49024 - ET - Keima Red/DiA

FILTER SET PARTS	PRICE
ET440/40x (EX)	\$325
T495lpxr (BS)	\$225
ET630/75m (EM)	\$325
Total Price	\$825.00



49008 - ET - mCherry, Texas Red®

Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.

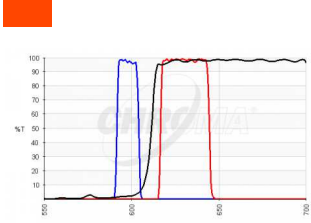
FILTER SET PARTS	PRICE
ET560/40x (EX)	\$325
T585lpxr (BS)	\$225
ET630/75m (EM)	\$325
Total Price	\$825.00



49310 - ET - Red#2 FISH

Ideal for use with commercially available Red FISH probes and chromosome painting techniques. Red signals will be less bright than those obtained with 49306. Intended to avoid detection of Gold. Use 49311 to avoid detection of Orange in samples which also contain Red.

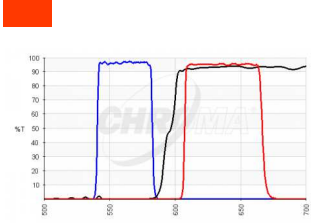
FILTER SET PARTS	PRICE
ET592/21x (EX)	\$325
T610lpxr (BS)	\$225
ET630/30m (EM)	\$325
Total Price	\$825.00



49311 - ET - Red#3 Narrow band FISH

Ideal for use with commercially available Red FISH probes and chromosome painting techniques, including mFISH. Red signals will be less bright than those obtained with 49306 or 49310. Intended to completely avoid detection of Orange. This set allows for more combinations in one hybridization, allowing Red and Orange to be run together when using filter set 49309 for Orange.

FILTER SET PARTS	PRICE
ET599/13x (EX)	\$325
T612lpxr (BS)	\$225
ET632/28m (EM)	\$325
Total Price	\$825.00



39010 - AT - Texas Red/mCherry/AlexaFluor 594

FILTER SET PARTS	PRICE
AT560/40x (EX)	\$200
AT600DC (BS)	\$150
AT635/60m (EM)	\$200
Total Price	\$500.00



49911 - ET - 594nm Laser Bandpass Set for mCherry, mKate2, AlexaFluor 594, Texas Red®

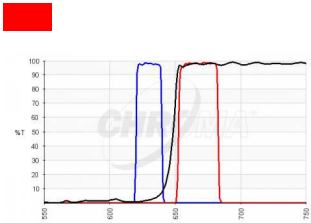
For use with lasers between 591-596nm

FILTER SET PARTS	PRICE
ZET594/10x (EX)	\$325
ZT594rdc (BS)	\$300
ET645/75m (EM)	\$325
Total Price	\$900.00



39107 - AT - Qdot 655

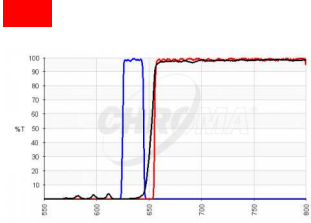
FILTER SET PARTS	PRICE
AT425/50x (EX)	\$200
AT485DC (BS)	\$150
AT655/30m (EM)	\$200
Total Price	\$550.00



49307 - ET - Far Red FISH

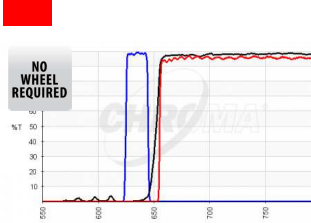
Ideal for use with commercially available Far Red FISH probes and chromosome painting techniques.

FILTER SET PARTS	PRICE
ET630/20x (EX)	\$325
T647lpxr (BS)	\$225
ET667/30m (EM)	\$325
Total Price	\$825.00



49913 - ET - 633-640nm Laser Longpass Set for AlexaFluor 647, DyLight 649, Atto 647
 For use with lasers between 627-643nm

FILTER SET PARTS	PRICE
ZET635/20x (EX)	\$325
ZT640rdc (BS)	\$300
ET655lp (EM)	\$325
Total Price	\$900.00



TRF49913 - ET - 633-640nm Laser Longpass Set for TIRF applications
 For use with lasers between 627-643nm
 This set uses a longpass emission filter with greatly increased blocking for greater attenuation of TIRF lasers without the use of an additional emission filter.

FILTER SET PARTS	PRICE
ZET635/20x (EX)	\$325
ZT640rdc (BS)	\$400
ET655lp-TRF (EM)	\$550
Mounted in a Laser TIRF for Nikon TE2000/Ti	\$1,850
Mounted in a Laser TIRF for Olympus BX2 models	\$1,975
Mounted in a Laser TIRF for Zeiss Axio	\$1,725
Mounted in a Laser TIRF for Olympus BX3/IX3 models, for 25mm filters	\$1,975



49015 - ET - AlexaFluor 633

FILTER SET PARTS	PRICE
ET605/50x (EX)	\$325
T635lpxr (BS)	\$225
ET670/50m (EM)	\$325
Total Price	\$825.00



49019 - ET - Cy5 Longpass

FILTER SET PARTS	PRICE
ET620/60x (EX)	\$325
T660lpxrxt (BS)	\$275
ET665lp (EM)	\$325
Total Price	\$825.00

TRF49914 - ET - 640-647nm Laser Longpass Set for TIRF applications

For use with lasers between 633-650nm
Set includes additional longpass emission filter paired with bandpass emission filter in filter cube for greatly increased attenuation of TIRF lasers.

FILTER SET PARTS	PRICE
ZET642/20x (EX)	\$325
ZT647rdc (BS)	\$400
ET665lp (EM)	\$325
ET705/72m (EM)	\$325
Mounted in a Laser TIRF for Nikon TE2000/Ti	\$1,850
Mounted in a Laser TIRF for Olympus BX2 models	\$1,975
Mounted in a Laser TIRF for Zeiss Axio	\$1,725
Mounted in a Laser TIRF for Olympus BX3/IX3 models, for 25mm filters	\$1,975

39007 - AT - Cy5/AlexaFluor 647/Draq5

FILTER SET PARTS	PRICE
AT620/50x (EX)	\$200
AT655DC (BS)	\$150
AT690/50m (EM)	\$200
Total Price	\$500.00

49009 - ET - Cy5 Narrow Excitation

The narrow-band excitation provided by this filter set is useful in applications where fluorochromes such as Texas Red or AlexaFluor 594 are also present in the same sample. This set will minimize bleedthrough of these fluorochromes.
Best FISH filter set for Far Red probes.

FILTER SET PARTS	PRICE
ET640/30x (EX)	\$325
T660lpxr (BS)	\$225
ET690/50m (EM)	\$325
Total Price	\$825.00

49006 - ET - Cy5

Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.
Recommended to detect CL-650 in Cell IDx Four Color assay.

FILTER SET PARTS	PRICE
ET620/60x (EX)	\$325
T660lpxr (BS)	\$225
ET700/75m (EM)	\$325
Total Price	\$825.00

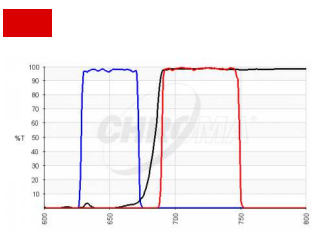
39108 - AT - Qdot 705

FILTER SET PARTS	PRICE
AT425/50x (EX)	\$200
AT485DC (BS)	\$150
AT705/30m (EM)	\$200
Total Price	\$550.00



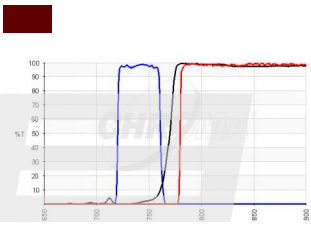
49914 - ET - 640-647nm Laser Bandpass for Set AlexaFluor 647, DyLight647, Atto 647N
 For use with lasers between 633-650nm

FILTER SET PARTS	PRICE
ZET642/20x (EX)	\$325
ZT647rdc (BS)	\$300
ET705/72m (EM)	\$325
Total Price	\$900.00



49022 - ET - Cy5.5

FILTER SET PARTS	PRICE
ET650/45x (EX)	\$325
T685lpxr (BS)	\$225
ET720/60m (EM)	\$325
Total Price	\$825.00



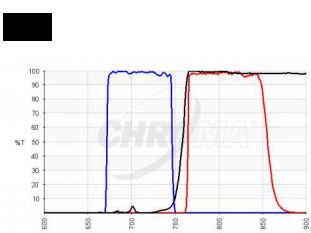
49037 - ET - Li_Cor for IR dye 800
 Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.

FILTER SET PARTS	PRICE
ET740/40x (EX)	\$325
T770lpxr (BS)	\$225
ET780lp (EM)	\$325
Total Price	\$825.00



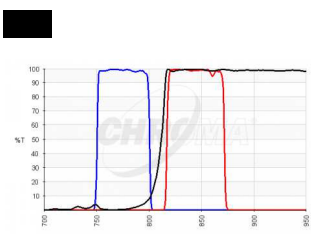
39109 - AT - Qdot 800

FILTER SET PARTS	PRICE
AT425/50x (EX)	\$200
AT485DC (BS)	\$150
AT800/40m (EM)	\$200
Total Price	\$550.00



49007 - ET - Cy7
 Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.
 Recommended to detect CL-750 in Cell IDx Four Color assay.

FILTER SET PARTS	PRICE
ET710/75x (EX)	\$325
T760lpxr (BS)	\$225
ET810/90m (EM)	\$325
Total Price	\$825.00



49030 - ET - Indocyanine Green
 Please see the excitation intensity note on page 6 for information on how to avoid rapid photobleaching of sample.

FILTER SET PARTS	PRICE
ET775/50x (EX)	\$325
T810lpxr (BS)	\$225
ET845/55m (EM)	\$325
Total Price	\$825.00

**49916 - ET - Shortpass Filter Set for 1064nm
Laser Tweezing or CARS Beam Combining**

FILTER SET PARTS	PRICE
■ ZET1064/10x (EX)	\$375
■ ZT1064rdc-sp (BS)	\$425
Total Price	\$750.00

昊量光电