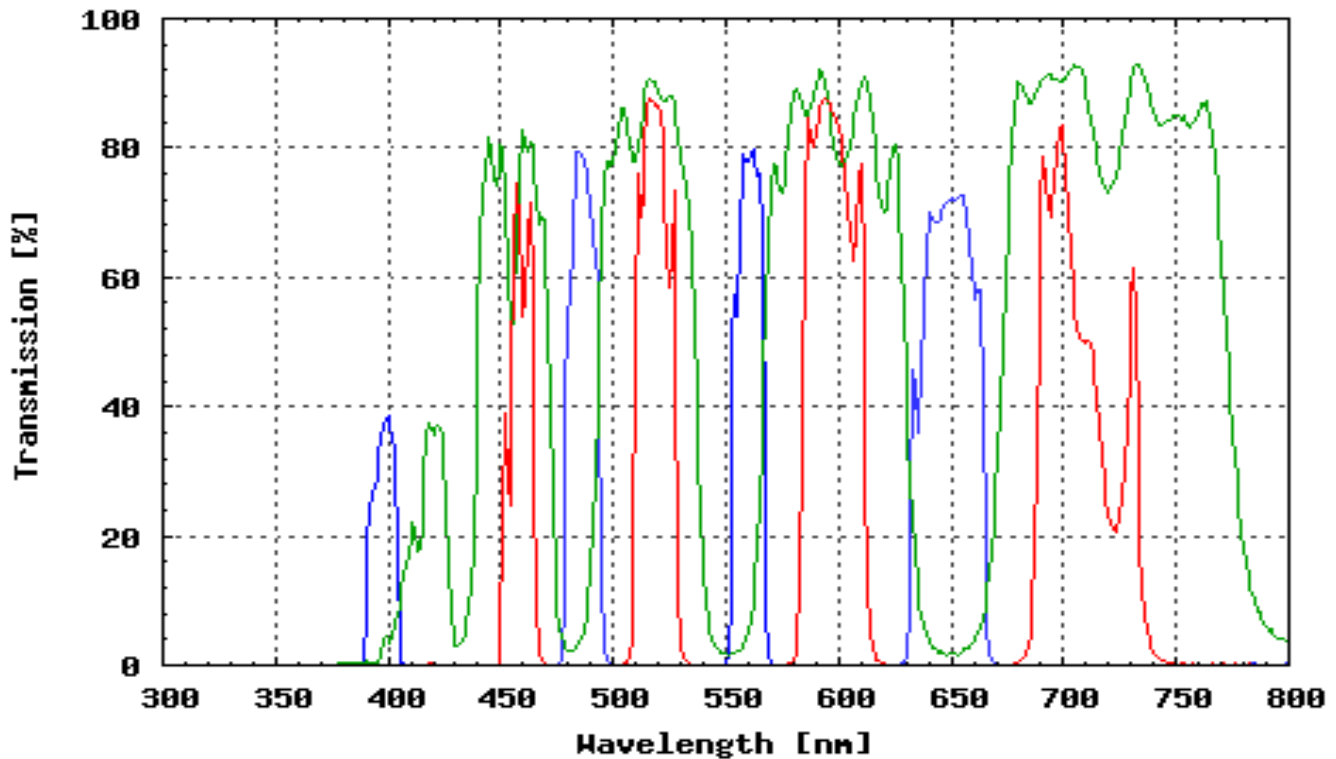


Omega Optical Filter Set XF57-1



FILTER SET COMPONENTS

Exciter: XF1006 (400DF15)

Exciter2: XF1042 (485DF15)

Exciter3: XF1045 (560DF15)

Exciter4: XF1046 (655DF30)

Dichroic: XF2046 (400-485-558-640QBDR)

Emitter: XF3059 (460-520-603-710QBEM)

OTHER INFORMATION

This is a Pinkel version of the XF57 quadruple band set designed for imaging DAPI, fluorescein, Cy3 or rhodamine, and Cy5. Note that non-visual detection is required with this set, as the Cy5 signal is too far to the red to view by eye.

A series of singleband excitors in a filter wheel or slider with a multi-band dichroic & emission filter housed in the microscope. This set is used to collect images for DAPI-FITC-TRITC-Cy5 with a PMT or a CCD camera.

Letter designations are custom filter specific for the filter set being shipped & may not necessarily match the spectral characteristics exactly as displayed.

Please note these exciters can not be ordered individually.