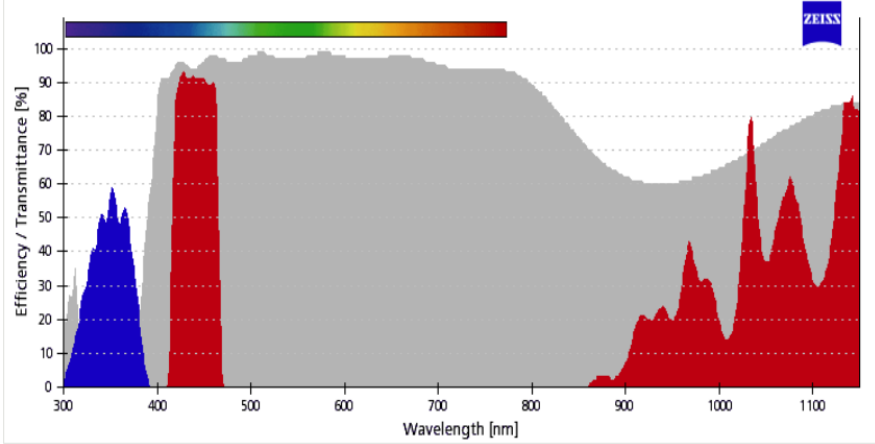
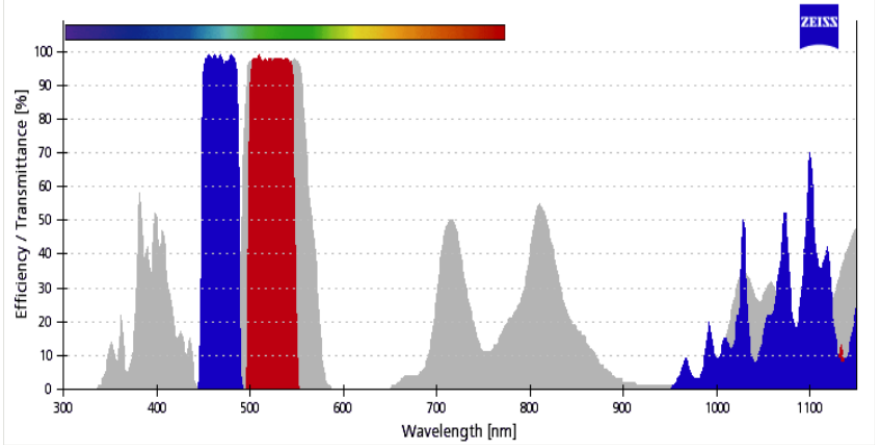
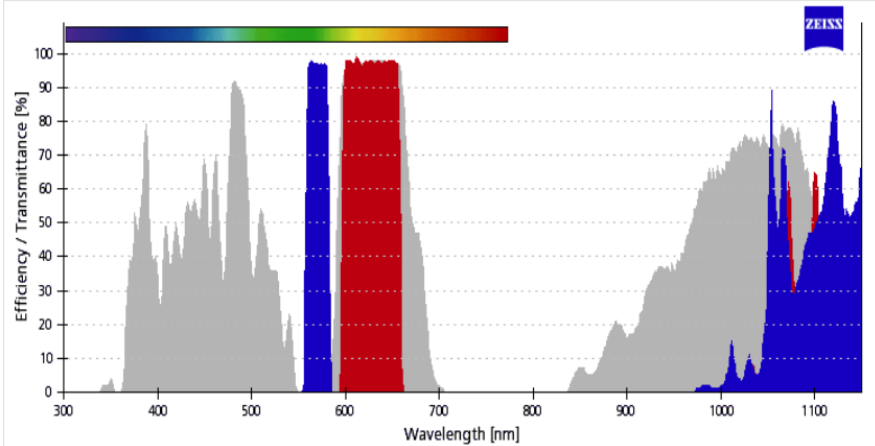


Carl Zeiss Axio Zoom.V16

Overview

Objective lens	PlanApo Z 0.5x/0.125 Free Working distance: 114 mm PlanNeoFluar Z 2.3x/0.57 Free Working distance: 10.6 mm
Light Sources	TL LED base mode: Brightfield / Dark Field VisiLED slim ring light Fluorescence RL light HXP 200 V. Please see filter set data below.
Filter sets	<p data-bbox="411 439 957 470">Filter Set: DAPI (detection: 420 nm – 465 nm)</p>  <p data-bbox="411 969 946 1001">Filter Set: GFP (detection: 500 nm – 550 nm)</p>  <p data-bbox="411 1500 967 1532">Filter Set: mRFP (detection: 598 nm – 660 nm)</p> 
Camera Specification	Carl Zeiss AxioCam 208c 8 bit; 3840 x 2160 (4K) or 1920 x 1080 (1080p) Pixel size: 1.85 µm