

## **Commercial Optical Components List**

### **Excitation Light Source:**

Prizmatix UHP-Mic-LED-520 Ultra High Power LED

Innovative Imaging MHAB-150W-100V 150W 100V Halogen Light Source

### **Excitation Bandpass Filter:**

ET500/40x, Chroma

### **Excitation Dichroic Mirror:**

T550LPXR-UF1, Chroma

### **Emission Dichroic Mirror:**

T630LPXR-UF1, Chroma

### **Emission Bandpass Filter Calcium (590nm +/- 33nm):**

ET590/33m, Chroma

### **Emission Bandpass Filter Voltage (690nm +/- 50nm):**

ET690/50m, Chroma

### **Objective and Projection Lenses:**

Plan Apo 1X lens (Part #10450028, SciMedia)