

The objectives and the filters of the Fluorescence Microscope Keyence BZ8000

1. Objective

No.	Name	Mag.	Immersion	N. A.	W. D. (mm)
1	PlanFluor 20x	20	None	0.45	7
2	PlanApo 60x	60	Oil	1.40	0.13

Mag.: Magnification, N. A.: Numerical Aperture, W. D.: Working Distance

2. Fluorescent filter

Name	Excitation filter (nm)	Dichroic mirror (nm)	Emission filter (nm)
DAPI-B	360/40	400	460/50
GFP-B	470/40	495	535/50
GFP-L	480/30	505	510
TxRed	560/40	595	630/60