



Model:
IOS Planachromatic

Description:
Objectives for brightfield, darkfield and VIS epifluorescence observation

Magnification / Numerical Aperture	<ul style="list-style-type: none"> • 2X / 0.05 (M-1049) • 4X / 0.10 (M-1050) • 10X / 0.25 (M-1051) • 20X / 0.45 (M-1052) • 40X / 0.65 (M-1053) • 60X / 0.85 (M-1054) • 100X / 1.25 (oil immersion) (M-1055)
Optical Correction	Planachromatic. Flat field correction for 22mm F.N., planachromatic spherical and chromatic corrections.
Mechanical tube length	IOS (infinity-corrected tube length)
Cover Glass Thickness	0.17 mm
Working Distance	<ul style="list-style-type: none"> • 2X W.D. 19.4 mm • 4X W.D. 11.9 mm • 10X W.D. 12.1 mm • 20X W.D. 1.5 mm • 40X W.D. 0.36 mm (spring-loaded) • 60X W.D. 0.3 mm (spring-loaded) • 100X W.D. 0.18 mm (spring-loaded)
Screw Thread	RMS standard
Parfocal Distance	45 mm