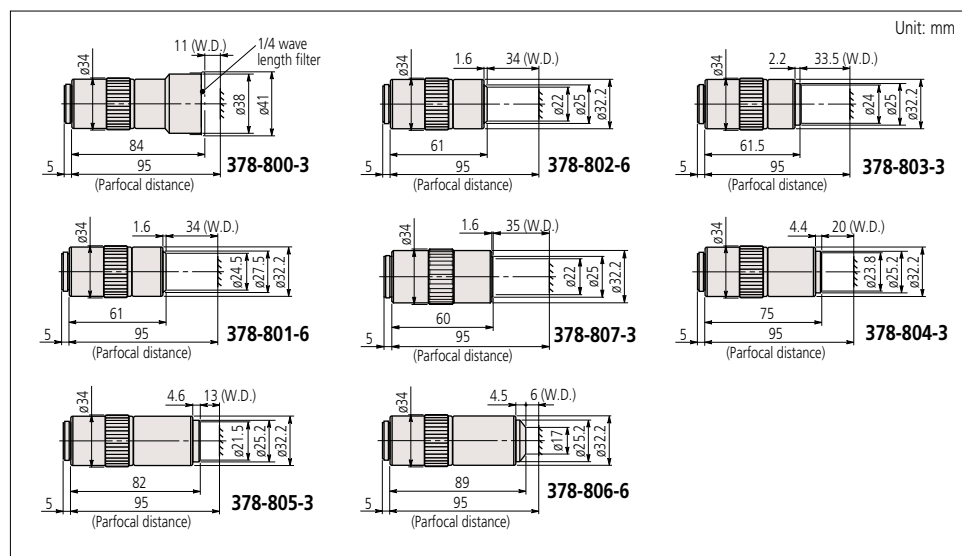


M Plan Apo for Bright Field Observation

Note:
Polarizing unit (**378-074**) is required when using 1X objective.

Code No.	Magnification	Numerical aperture	Working distance (mm)	Focal distance (mm)	Resolving power (μm)	Focal depth (μm)	View field 1*1 (mm)	View field 2*2 (mm)	Mass (g)	Price
378-800-3	1X	0.025	11.0	200	11.0	440	ø24	4.8 x 6.4	300	£1560.00
378-801-6	2X	0.055	34.0	100	5.0	91	ø12	2.4 x 3.2	220	£477.00
378-802-6	5X	0.14	34.0	40	2.0	14	ø4.8	0.96 x 1.28	240	£330.00
378-807-3	7.5X	0.21	35.0	26.67	1.3	6.2	ø3.6	0.64 x 0.85	240	£960.00
378-803-3	10X	0.28	33.5	20	1.0	3.5	ø2.4	0.48 x 0.64	230	£545.00
378-804-3	20X	0.42	20.0	10	0.7	1.6	ø1.2	0.24 x 0.32	270	£1150.00
378-805-3	50X	0.55	13.0	4	0.5	0.9	ø0.48	0.10 x 0.13	290	£1550.00
378-806-3	100X	0.70	6.0	2	0.4	0.6	ø0.24	0.05 x 0.06	320	£1740.00

*1 Field of view when using ø24 mm eyepiece, *2 Field of view when using 1/2" CCD camera.



M Plan Apo SL for Bright Field Observation

Note:
These objectives offer extra-long working distances.

Code No.	Magnification	Numerical aperture	Working distance (mm)	Focal distance (mm)	Resolving power (μm)	Focal depth (μm)	View field 1*1 (mm)	View field 2*2 (mm)	Mass (g)	Price
378-810-3	20X	0.28	30.5	10	1.0	3.5	ø1.2	0.24 x 0.32	240	£1240.00
378-811-3	50X	0.42	20.5	4	0.7	1.6	ø0.48	0.10 x 0.13	280	£1850.00
378-812-3	80X	0.50	15.0	2.5	0.6	1.1	ø0.3	0.06 x 0.08	280	£1950.00
378-813-3	100X	0.55	13.0	2	0.5	0.9	ø0.24	0.05 x 0.06	290	£2110.00
378-816-3	200X	0.62	13.0	1	0.4	0.7	ø0.12	0.025 x 0.03	490	£5370.00

*1 Field of view when using ø24 mm eyepiece, *2 Field of view when using 1/2" CCD camera.

