

Data Sheet

MPLAPON50X

Product name	MPLAPON50X
Product number	N2678300
UPC code	1-U2M930
Image	
Dimension	
Inquiry	Contact us
Product number	N2678300
UPC code	1-U2M930
Major application	Industrial
Magnification [X]	50
Numerical aperture (NA)	0.95
Working distance (WD) [mm]	0.35
Objective field number [mm]	26.5
Cover glass thickness [mm]	0
Immersion medium	Air/Dry
Spring loaded	Yes
Correction collar	N/A
Remarks (Correction collar)	
Iris	N/A
Correction level of chromatic aberration	Apochromat (APO)
Parfocalizing distance [mm]	45
Back focal plane (BFP) position [mm]	-8.0
Type of screw thread	W20.32×0.706 (RMS)
Brightfield (Reflected)	Excellent
Brightfield (Transmitted)	Excellent
Darkfield (Reflected)	N/A
Darkfield (Transmitted)	N/A

Last updated: Jul 29 2024 Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.



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DIC (Reflected)	Good
DIC (Transmitted)	N/A
Phase contrast	N/A
Relief contrast	N/A
Polarization	Limitation
Fluorescence (B, G excitation)	N/A
UV fluorescence (at 365 nm)	N/A
Multiphoton	N/A
TIRF	N/A
IR	N/A
WLI	N/A
Auto focus	Yes

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