

Data Sheet

MPLFLN100XBDP

Product name	MPLFLN100XBDP
Product number	N2183000
UPC code	1-U2R534
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Dimension	
Inquiry	Contact us
Product number	N2183000
UPC code	1-U2R534
Major application	• Industrial
Magnification [X]	100
Numerical aperture (NA)	0.9
Working distance (WD) [mm]	1
Objective field number [mm]	26.5
Cover glass thickness [mm]	0
Immersion medium	Air/Dry
Spring loaded	N/A
Correction collar	N/A
Iris	N/A
Correction level of chromatic aberration	Semiapochromat (FL)
Parfocalizing distance [mm]	45
Back focal plane (BFP) position [mm]	-8.0
Type of screw thread	W26×0.706
Brightfield (Reflected)	Good
Brightfield (Transmitted)	Good
Darkfield (Reflected)	Good
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 (Transmitted)	N/A
Phase contrast	N/A
Relief contrast	N/A
Polarization	Good
Fluorescence (B, G excitation)	Good
UV fluorescence (at 365 nm)	N/A
Multiphoton	N/A
TIRF	N/A
IR	N/A
WLI	N/A
Auto focus	N/A

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