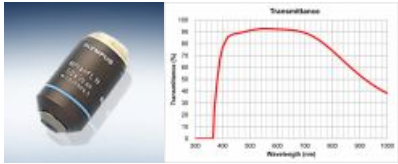
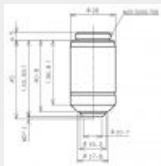


## MPLFLN50X

Product name	MPLFLN50X
Product number	N2181800
UPC code	1-U2M530
Image	
Dimension	
Inquiry	<a href="#">Contact us</a>
Product number	N2181800
UPC code	1-U2M530
Major application	• Industrial
Magnification [X]	50
Numerical aperture (NA)	0.8
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
Remarks (Correction collar)	
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	W20.32×0.706 (RMS)
Brightfield (Reflected)	Good
Brightfield (Transmitted)	Good
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.

## MPLFLN50X

DIC (Reflected)	Good
DIC (Transmitted)	N/A
Phase contrast	N/A
Relief contrast	N/A
Polarization	Limitation
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	Yes