



LUCPLFLN40X

Product name	LUCPLFLN40X
Product number	N1492800
UPC code	1-U2B377
Image	70 Washingtoness 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dimension	
Inquiry	Contact us
Web Store	Buy Now
Product number	N1492800
UPC code	1-U2B377
Major application	• Life Science
Magnification [X]	40
Numerical aperture (NA)	0.6
Working distance (WD) [mm]	2.70 - 4.00
Objective field number [mm]	22
Cover glass thickness [mm]	0 - 2.00
Immersion medium	Air/Dry
Spring loaded	N/A
Correction collar	Yes
Remarks (Correction collar)	Cover Glass: 0 - 2.0mm
Iris	N/A
Correction level of chromatic aberration	Semiapochromat (FL)
Parfocalizing distance [mm]	45
Back focal plane (BFP) position [mm]	-19.1
Type of screw thread	W20.32×0.706 (RMS)
- 1 1 m 11 m m	N/A
Brightfield (Reflected)	IN/A

Last updated: Mar 25 2022

Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.



Data Sheet

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

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