
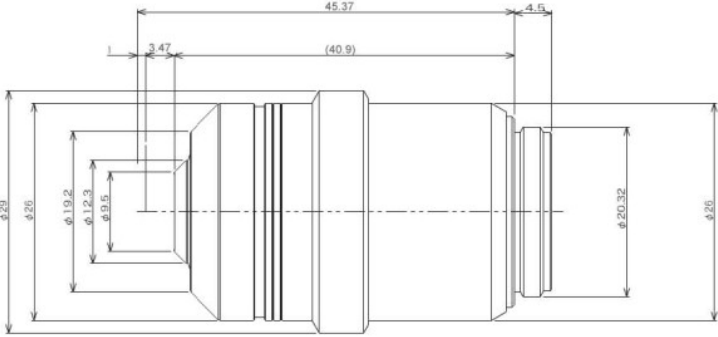


# LUCPLFLN40XPH

Product Name	LUCPLFLN40XPH
Image	
Dimension	
Inquiry	
Web Store	<a href="#">Buy Now</a>
Major Application	Life Science
Magnification [X]	40
Numerical Aperture (NA)	0.6
Working Distance (WD) [mm]	3.00 - 4.20
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

Last updated: Dec 10 2020

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

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Back Focal Plane (BFP) Position [mm]	-18.9
Type of Screw Thread	W20.32×0.706 (RMS)
Brightfield (Reflected)	N/A
Brightfield (Transmitted)	Good
Darkfield (Reflected)	N/A
Darkfield (Transmitted)	Good
DIC (Reflected)	N/A
DIC (Transmitted)	Limitation
Phase Contrast	Excellent
Relief Contrast	N/A
Polarization	Limitation
Fluorescence (B, G Excitation)	Good
UV Fluorescence (at 365 nm)	Good
Multiphoton	N/A
TIRF	N/A
IR	N/A
WLI	N/A
Auto Focus	Yes
Product Number	N1493000
UPC Code	1-U2C377