



LUCPLFLN20X

Product name	LUCPLFLN20X
Product name Product number	N1492700
UPC code	1-U2B375
Image	Transitions Transitions Transitions Transitions Transitions
Dimension	
Inquiry	Contact us
Web Store	Buy Now
Product number	N1492700
UPC code	1-U2B375
Major application	• Life Science
Magnification [X]	20
Numerical aperture (NA)	0.45
Working distance (WD) [mm]	6.60 - 7.80
Objective field number [mm]	22
Cover glass thickness [mm]	0 - 2.00
Immersion medium	Air/Dry
Spring loaded	N/A
Spring loaded Correction collar	N/A Yes
Correction collar	Yes
Correction collar Remarks (Correction collar)	Yes Cover Glass: 0 - 2.0mm
Correction collar Remarks (Correction collar) Iris	Yes Cover Glass: 0 - 2.0mm N/A
Correction collar Remarks (Correction collar) Iris Correction level of chromatic aberration	Yes Cover Glass: 0 - 2.0mm N/A Semiapochromat (FL)
Correction collar Remarks (Correction collar) Iris Correction level of chromatic aberration Parfocalizing distance [mm]	Yes Cover Glass: 0 - 2.0mm N/A Semiapochromat (FL) 45
Correction collar Remarks (Correction collar) Iris Correction level of chromatic aberration Parfocalizing distance [mm] Back focal plane (BFP) position [mm]	Yes Cover Glass: 0 - 2.0mm N/A Semiapochromat (FL) 45 -19.1

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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