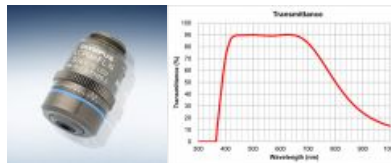


LCPLFLN50XLCD

Product name	LCPLFLN50XLCD
Product number	N2216300
UPC code	N2216100

Image



Dimension



Inquiry

[Contact us](#)

Product number	N2216300
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UPC code	N2216100
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Major application	• Industrial
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Magnification [X]	50
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Numerical aperture (NA)	0.7
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Working distance (WD) [mm]	2.20 - 3.00
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Objective field number [mm]	26.5
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Cover glass thickness [mm]	0 - 1.2
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Immersion medium	Air/Dry
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Spring loaded	N/A
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Correction collar	Yes
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Remarks (Correction collar)	Glass: 0 - 1.2mm
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Iris	N/A
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Correction level of chromatic aberration	Semiapochromat (FL)
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Parfocalizing distance [mm]	45
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Back focal plane (BFP) position [mm]	-3.0
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Type of screw thread	W20.32×0.706 (RMS)
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Brightfield (Reflected)	Good
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Brightfield (Transmitted)	Good
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Darkfield (Reflected)	N/A
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Last updated: Jul 29 2024

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

LCPLFLN50XLCD

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