Data Sheet

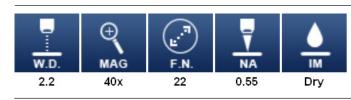
LCACHN 40XPH

CPLN-PH / LCACHN-PH

Combining easy focusing with excellent cost efficiency, these high-quality phase-contrast objectives are especially suitable for routine inspections involving many specimens.



Please contact your sales representative for transmission data for this objective lens.



BF	DF	FL	DIC	IR	TIRF
MPE	PH	РО	RC	UV	CY

Numerical Aperture (NA)	0.55
Working distance (W.D.) (mm)	2.2
Field Number (F.N.)	22
Cover Glass Thickness (mm)	1
Immersion Liquid	-
Spring	-
Correction Collar	-
Iris Diaphragm	-
Waterproof & Oil proof function	-
Ultra Wide anti-reflection coating	-
Super apochromatic	-
Brightfield	Good
Darkfield	Good
DIC	N/A
Phase Contrast	Excellent
Relief Contrast	N/A
Polarized Light	Limitation
Fluorescence (B, G Excitation)	Limitation
UV Fluorescence (at 365nm)	N/A
IR DIC	N/A
Multi photon excitation	N/A

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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45.37 4.5 1 2.2 (42.17)



