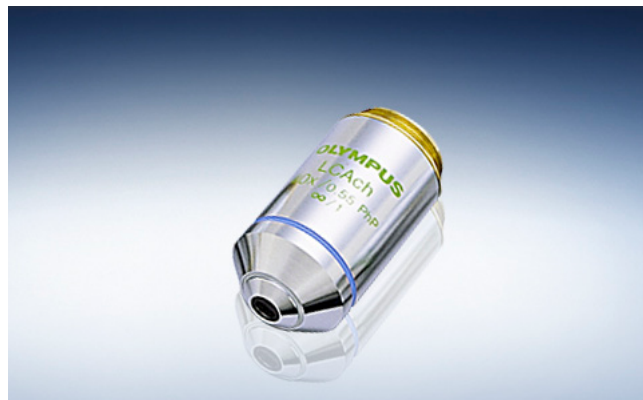


## Data Sheet

## LCACHN 40XPHP

## UPLFLN-PHP / CACHN-PHP / LCACHN-PHP

This series is used in combination with the pre-center type phasecontrast slider IX2-SLP. When changing the objective magnification in phase-contrast observation, no centering adjustment is necessary.



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

				
W.D.	MAG	F.N.	NA	IM
2.2	40x	22	0.55	Dry

BF	DF	FL	DIC	IR	TIRF
MPE	PH	PO	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

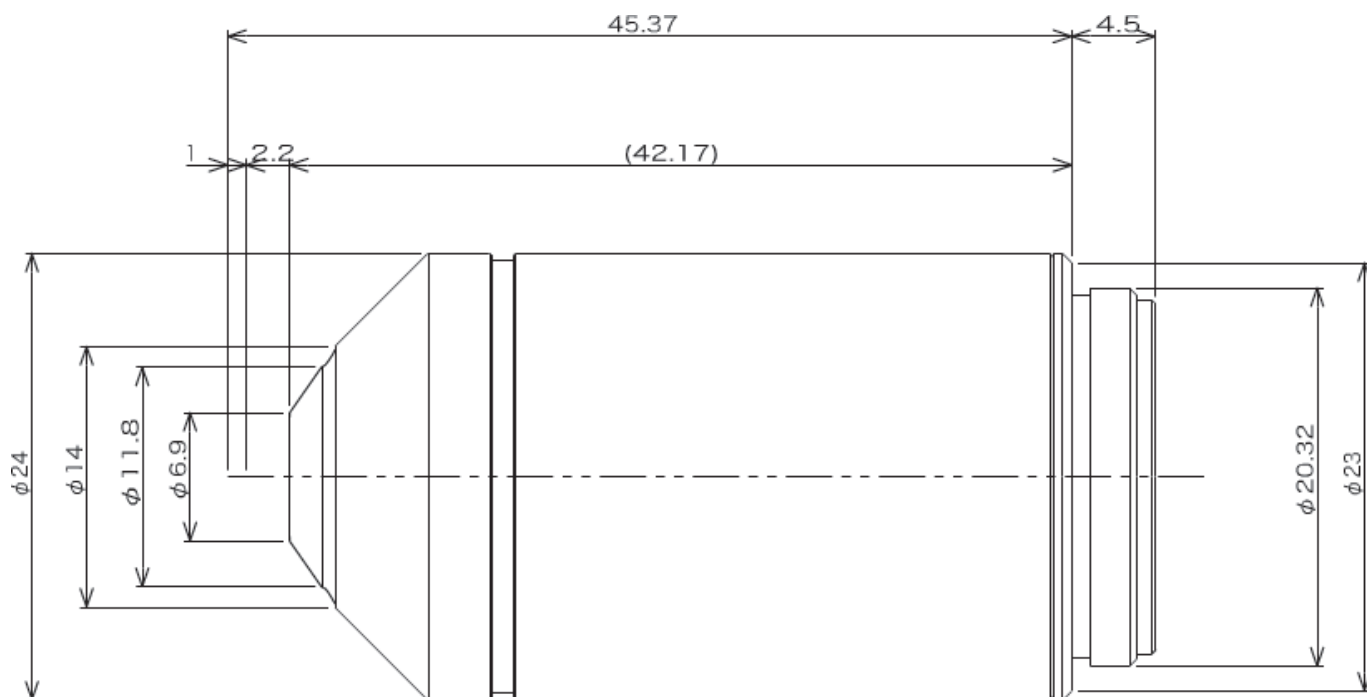
Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.

## Data Sheet

# LCACHN 40XPHP

**UPLFLN-PHP / CACHN-PHP / LCACHN-PHP**

05/12- OEH



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