

## Data Sheet

## LCACHN 40XRC

## CPLN-RC / LCACHN-RC

These objectives are designed for observation of living cells including oocyte. Plastic vessels applicable for Relief Contrast observations.



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

 W.D.	 MAG	 F.N.	 NA	 IM
1.9	40x	22	0.55	Dry

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

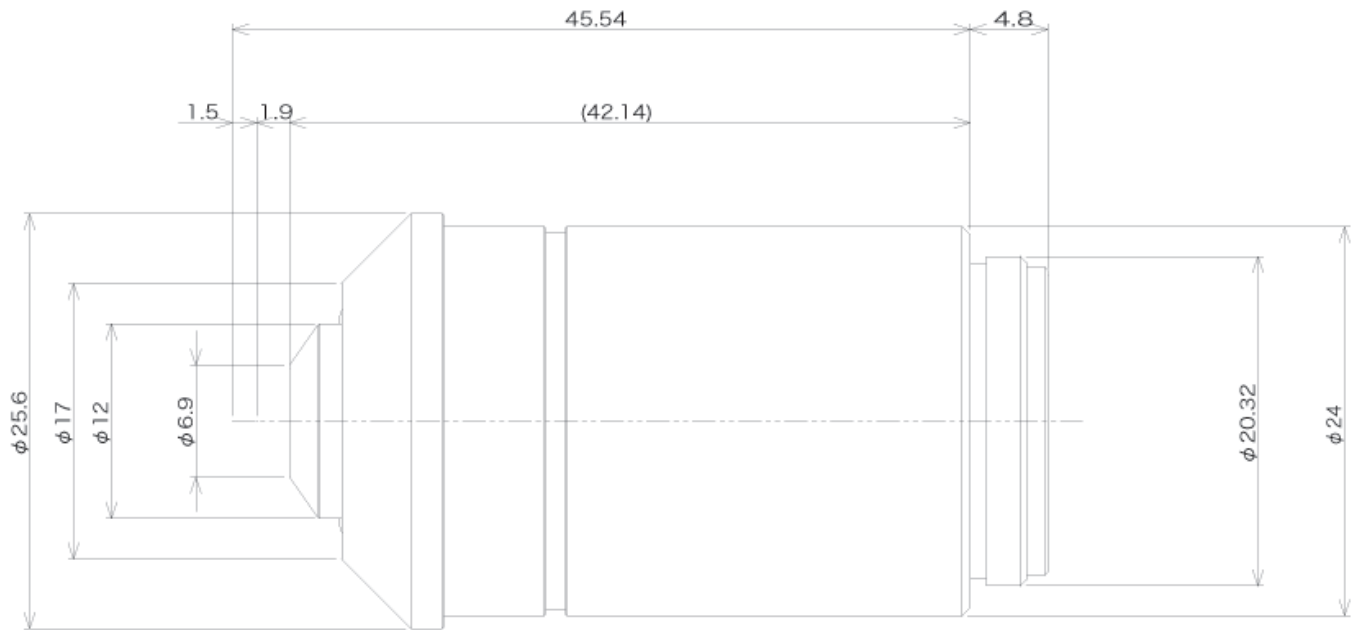
Numerical Aperture (NA)	0.55
Working distance (W.D.) (mm)	1.9
Field Number (F.N.)	22
Cover Glass Thickness (mm)	1.5
Immersion Liquid	-
Spring	-
Correction Collar	-
Iris Diaphragm	-
Waterproof & Oil proof function	-
Ultra Wide anti-reflection coating	-
Super apochromatic	-
Brightfield	Good
Darkfield	Good
DIC	N/A
Phase Contrast	N/A
Relief Contrast	Excellent
Polarized Light	Limitation
Fluorescence (B, G Excitation)	Limitation
UV Fluorescence (at 365nm)	N/A
IR DIC	N/A
Multi photon excitation	N/A

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