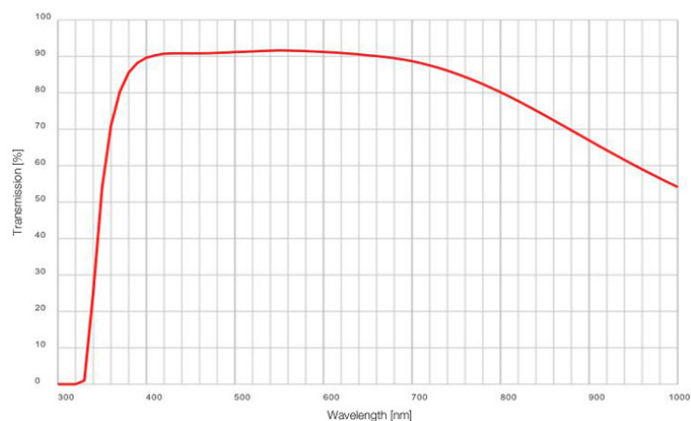


Data Sheet

LUCPLFLN 60X

LUCPLFLN Series

These universal Semi-Apochromat objectives are dedicated to tissue culture observations through bottles and dishes, offering excellent contrast and resolution in brightfield, DIC and fluorescence observations.

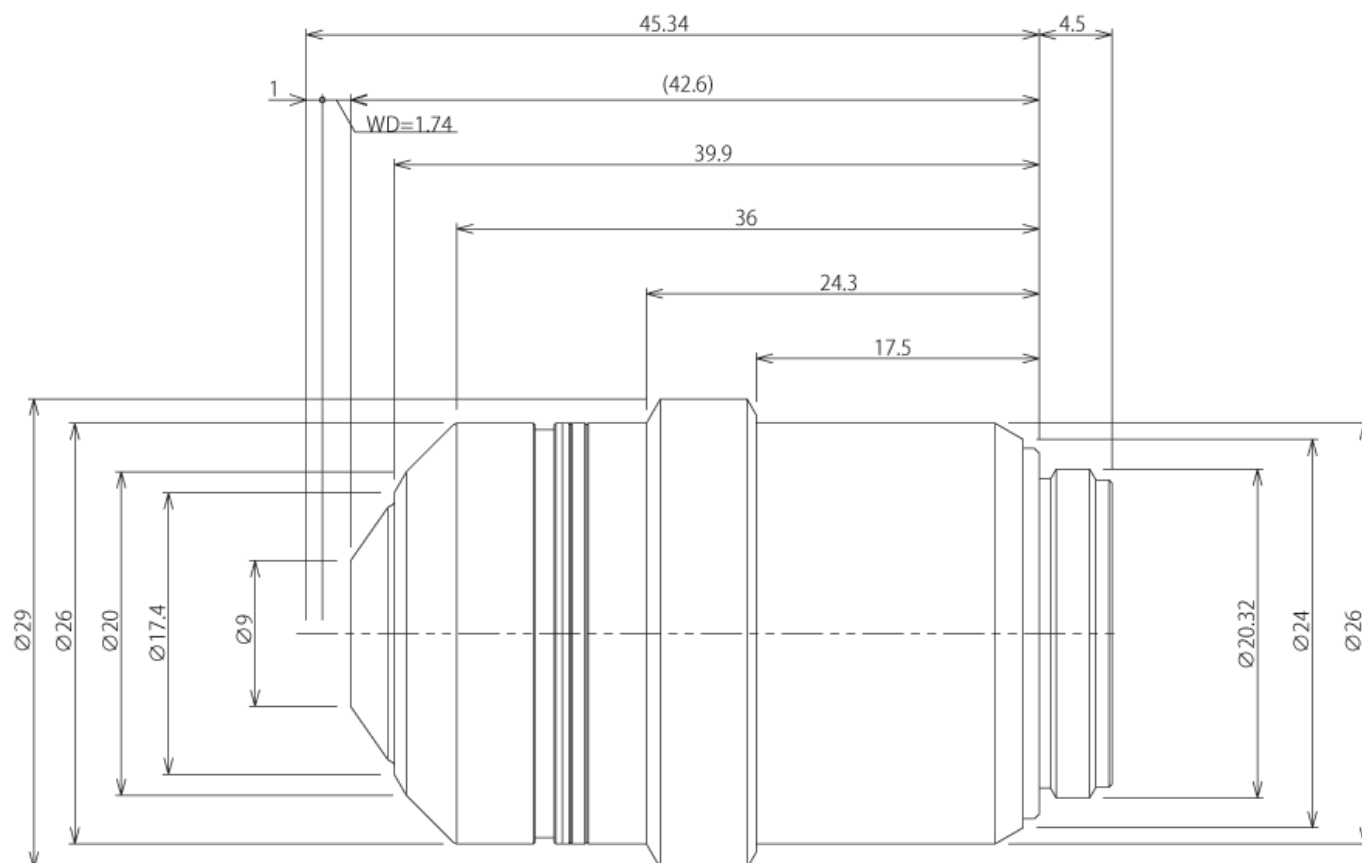


				
W.D.	MAG	F.N.	NA	IM
1.5 - 2.2	60x	22	0.7	-

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

Numerical Aperture (NA)	0.7
Working distance (W.D.) (mm)	1.5 - 2.2
Field Number (F.N.)	22
Cover Glass Thickness (mm)	0.1 - 1.3
Immersion	-
Spring	-
Correction Collar	Yes
Iris Diaphragm	-
Waterproof & Oil proof function	-
Ultra Wide anti-reflection coating	Yes
Super apochromatic	-
Brightfield	Excellent
Darkfield	Good
DIC	Excellent
Phase Contrast	N/A
Relief Contrast	N/A
Polarized Light	Good
Fluorescence (B, G Excitation)	Excellent
UV Fluorescence (at 365nm)	Excellent
IR DIC	Good
Multi photon excitation	Limitation

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