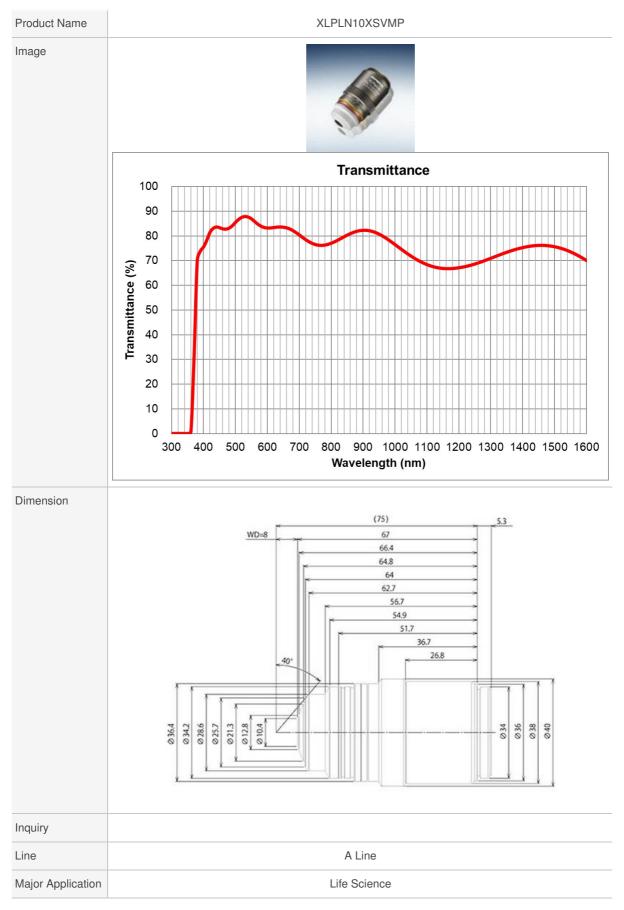


Data Sheet

XLPLN10XSVMP



Last updated: Dec 10 2020
Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.



Data Sheet

XLPLN10XSVMP

Magnification [X]	10
	10
Numerical Aperture (NA)	0.6
Working Distance (WD) [mm]	8
Objective Field Number [mm]	18
Cover Glass Thickness [mm]	0 - 0.23
Immersion Medium	SCALEVIEW-A2 (water, silicone oil, and normal oil available)
Spring Loaded	N/A
Correction Collar	Yes
Remarks (Correction Collar)	Brain sample index mismatch
	Refractive index of immersion: 1.33 - 1.52
	Cover Glass: 0 - 0.23mm
Iris	N/A
Correction Level of Chromatic Aberration	-
Parfocalizing Distance [mm]	75
Back Focal Plane (BFP) Position [mm]	-48.1
Type of Screw Thread	M34×1
Brightfield (Reflected)	N/A
Brightfield (Transmitted)	Limitation
Darkfield (Reflected)	N/A
Darkfield (Transmitted)	N/A
DIC (Reflected)	N/A
DIC (Transmitted)	Limitation
Phase Contrast	N/A

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Data Sheet

XLPLN10XSVMP

Relief Contrast	N/A
Polarization	Limitation
Fluorescence (B, G Excitation)	Limitation
UV Fluorescence (at 365 nm)	N/A
Multiphoton	Excellent
TIRF	N/A
IR	N/A
WLI	N/A
Auto Focus	N/A
Product Number	N5202500
UPC Code	FV-U2B988

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