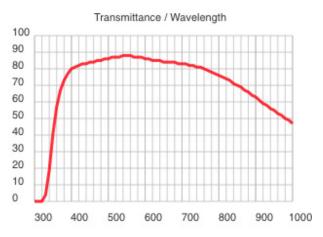
## UPLSAP0100XS

## **UPLSAPO Series**

Thanks to the application of Olympus' original UW multicoating, these Super Apochromat objectives fully compensate for both spherical and chromatic aberrations from the UV to the near infrared region. Their sensitivity to fluorescence emissions ensures the acquisition of sharp, clear images, without color shift, even in brightfield and Nomarski DIC observations. For quality and performance, they offer an unbeatable solution to every kind of digital imaging need.





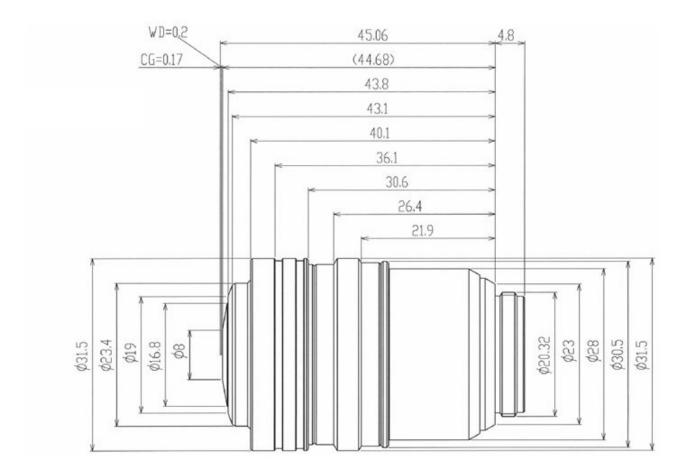
ę	Ð		-		BF	DF	FL	DIC	IR	TIRF
<u>.</u> W.D.	MAG	F.N.	NA	IM	MPE	РН	РО	RC	UV	CY
0.2	100x	22	1.35	Silicone oil						

Numerical Aperture (NA)	1,35
Working distance (W.D.) (mm)	0,2mm
Field Number (F.N.)	22
Cover Glass Thickness (mm)	0,13-0,19
Immersion Liquid	Silicone
Spring	Yes
Correction Collar	Yes
Iris Diaphragm	-
Waterproof & Oil proof function	Yes
Ultra Wide anti-reflection coating	Yes
Super apochromatic	Yes
Brightfield	Yes
Darkfield	-
DIC	Yes
Phase Contrast	-
Relief Contrast	-
Polarized Light	Yes
Fluorescence (B, G Excitation)	Yes
UV Fluorescence (at 365nm)	Yes
IR DIC	-
Multi photon excitation	-
	Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer



**Data Sheet** 

## UPLSAPO100XS UPLSAPO Series



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

