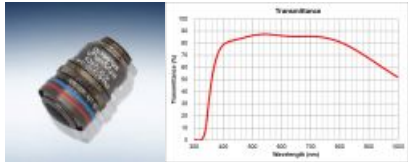
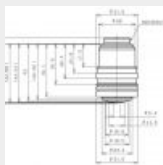


UPLSAPO40XS

Product name	UPLSAPO40XS
Product number	N4274100
UPC code	1-U2B710
Image	
Dimension	
Inquiry	Contact us
Line	A Line
Product number	N4274100
UPC code	1-U2B710
Major application	<ul style="list-style-type: none"> Life Science
Magnification [X]	40
Numerical aperture (NA)	1.25
Working distance (WD) [mm]	0.3
Objective field number [mm]	22
Cover glass thickness [mm]	0.13 - 0.19
Immersion medium	Silicone Oil
Spring loaded	Yes
Correction collar	Yes
Remarks (Correction collar)	Cover Glass: 0.13 - 0.19mm Temperature: 23 & 37 deg
Iris	N/A
Correction level of chromatic aberration	Super Apochromat (SAPO)
Parfocalizing distance [mm]	45
Back focal plane (BFP) position [mm]	-25.0
Type of screw thread	W20.32×0.706 (RMS)

Last updated: Jun 02 2022

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

UPLSAPO40XS

Brightfield (Reflected)	N/A
Brightfield (Transmitted)	Excellent
Darkfield (Reflected)	N/A
Darkfield (Transmitted)	N/A
DIC (Reflected)	N/A
DIC (Transmitted)	Excellent
Phase contrast	N/A
Relief contrast	N/A
Polarization	Good
Fluorescence (B, G excitation)	Excellent
UV fluorescence (at 365 nm)	Excellent
Multiphoton	Excellent
TIRF	N/A
IR	N/A
WLI	N/A
Auto focus	Yes

Last updated: Jun 02 2022

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