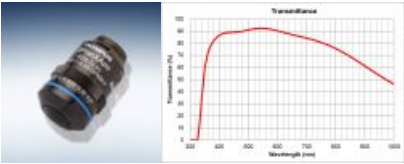
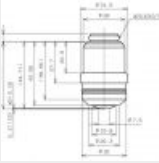


UPLXAPO40X

Product name	UPLXAPO40X
Product number	N5702100
UPC code	1-UXB210
Image	
Dimension	
Inquiry	Contact us
Line	X Line
Product number	N5702100
UPC code	1-UXB210
Major application	<ul style="list-style-type: none"> • Life Science
Magnification [X]	40
Numerical aperture (NA)	0.95
Working distance (WD) [mm]	0.18
Objective field number [mm]	26.5
Cover glass thickness [mm]	0.11 - 0.23
Immersion medium	Air/Dry
Spring loaded	Yes
Correction collar	Yes
Remarks (Correction collar)	Cover Glass: 0.11 - 0.23mm
Iris	N/A
Correction level of chromatic aberration	Extended Apochromat (XAPO)
Parfocalizing distance [mm]	45
Back focal plane (BFP) position [mm]	-19.1
Type of screw thread	W20.32×0.706 (RMS)
Brightfield (Reflected)	N/A
Brightfield (Transmitted)	Excellent

Last updated: Jan 21 2022

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

UPLXAPO40X

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	N/A
TIRF	N/A
IR	N/A
WLI	N/A
Auto focus	Yes

Last updated: Jan 21 2022

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