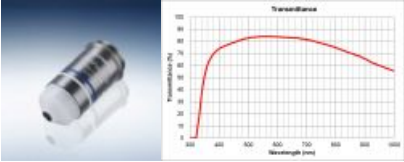
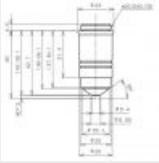


LUMPLFLN60XW

Product name	LUMPLFLN60XW
Product number	N2667800
UPC code	1-U2M592
Image	 <p>The image shows a cylindrical objective lens and a graph titled 'Transmittance'. The graph plots Transmittance (%) on the y-axis (0 to 100) against Wavelength (nm) on the x-axis (300 to 1000). The curve shows high transmittance (near 100%) across the visible spectrum, with a slight dip around 400-500 nm.</p>
Dimension	 <p>The technical drawing shows the objective lens with various dimensions labeled in millimeters, including diameters and lengths.</p>
Inquiry	Contact us
Product number	N2667800
UPC code	1-U2M592
Major application	<ul style="list-style-type: none"> Life Science
Magnification [X]	60
Numerical aperture (NA)	1
Working distance (WD) [mm]	2
Objective field number [mm]	26.5
Cover glass thickness [mm]	0
Immersion medium	Water
Spring loaded	N/A
Correction collar	N/A
Remarks (Correction collar)	
Iris	N/A
Correction level of chromatic aberration	Semiapochromat (FL)
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
Darkfield (Reflected)	N/A
Darkfield (Transmitted)	N/A

Last updated: Mar 25 2022

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

LUMPLFLN60XW

DIC (Reflected)	N/A
DIC (Transmitted)	Good
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	N/A

Last updated: Mar 25 2022

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