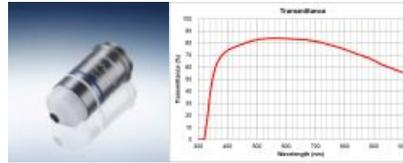


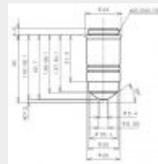
# LUMPLFLN60XW

<b>Product name</b>	LUMPLFLN60XW
<b>Product number</b>	N2667800
<b>UPC code</b>	1-U2M592

**Image**



**Dimension**



**Inquiry**

[Contact us](#)

<b>Product number</b>	N2667800
-----------------------	----------

<b>UPC code</b>	1-U2M592
-----------------	----------

<b>Major application</b>	<ul style="list-style-type: none"> <li>Life Science</li> </ul>
--------------------------	--

<b>Magnification [X]</b>	60
--------------------------	----

<b>Numerical aperture (NA)</b>	1
--------------------------------	---

<b>Working distance (WD) [mm]</b>	2
-----------------------------------	---

<b>Objective field number [mm]</b>	26.5
------------------------------------	------

<b>Cover glass thickness [mm]</b>	0
-----------------------------------	---

<b>Immersion medium</b>	Water
-------------------------	-------

<b>Spring loaded</b>	N/A
----------------------	-----

<b>Correction collar</b>	N/A
--------------------------	-----

**Remarks (Correction collar)**

<b>Iris</b>	N/A
-------------	-----

<b>Correction level of chromatic aberration</b>	Semiapochromat (FL)
---	---------------------

<b>Parfocalizing distance [mm]</b>	45
------------------------------------	----

<b>Back focal plane (BFP) position [mm]</b>	-19.1
---	-------

<b>Type of screw thread</b>	W20.32×0.706 (RMS)
-----------------------------	--------------------

<b>Brightfield (Reflected)</b>	N/A
--------------------------------	-----

<b>Brightfield (Transmitted)</b>	Excellent
----------------------------------	-----------

<b>Darkfield (Reflected)</b>	N/A
------------------------------	-----

<b>Darkfield (Transmitted)</b>	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

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