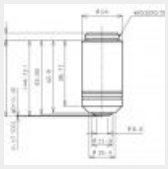
EVIDENT

Data Sheet

PLN100XO

Product name	PLN100XO
Image	
Dimension	
Inquiry	Contact us
Web Store	Buy Now
Major application	• Life Science
Magnification [X]	100
Numerical aperture (NA)	1.25
Working distance (WD) [mm]	0.15
Objective field number [mm]	22
Cover glass thickness [mm]	-
Immersion medium	Normal Oil
Spring loaded	Yes
Correction collar	N/A
Remarks (Correction collar)	
Iris	N/A
Correction level of chromatic aberration	Achromat (ACH)
Parfocalizing distance [mm]	45
Back focal plane (BFP) position [mm]	-
Type of screw thread	W20.32×0.706 (RMS)
Brightfield (Reflected)	N/A
Brightfield (Transmitted)	Good
Darkfield (Reflected)	N/A
Darkfield (Transmitted)	N/A
DIC (Reflected)	N/A
DIC (Transmitted)	N/A
Phase contrast	N/A
Relief contrast	N/A
Polarization	Limitation

Last updated: Jun 03 2022

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

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Fluorescence (B, G excitation)	Limitation
UV fluorescence (at 365 nm)	N/A
Multiphoton	N/A
TIRF	N/A
IR	N/A
WLI	N/A
Auto focus	N/A
Product number	N1216100
UPC code	1-U2B235

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