



CPLN10XRC

Product name	CPLN10XRC
Product number	N1507900
UPC code	1-U2Z244
Image	
Dimension	
Inquiry	Contact us
Product number	N1507900
UPC code	1-U2Z244
Major application	• Life Science
Magnification [X]	10
Numerical aperture (NA)	0.25
Numerical aperture (NA) Working distance (WD) [mm]	0.25 9.7
Working distance (WD) [mm]	9.7
Working distance (WD) [mm] Objective field number [mm]	9.7 22
Working distance (WD) [mm] Objective field number [mm] Cover glass thickness [mm]	9.7 22 1.5
Working distance (WD) [mm] Objective field number [mm] Cover glass thickness [mm] Immersion medium	9.7 22 1.5 Air/Dry
Working distance (WD) [mm] Objective field number [mm] Cover glass thickness [mm] Immersion medium Spring loaded	9.7 22 1.5 Air/Dry N/A
Working distance (WD) [mm] Objective field number [mm] Cover glass thickness [mm] Immersion medium Spring loaded Correction collar	9.7 22 1.5 Air/Dry N/A
Working distance (WD) [mm] Objective field number [mm] Cover glass thickness [mm] Immersion medium Spring loaded Correction collar Remarks (Correction collar)	9.7 22 1.5 Air/Dry N/A N/A
Working distance (WD) [mm] Objective field number [mm] Cover glass thickness [mm] Immersion medium Spring loaded Correction collar Remarks (Correction collar) Iris	9.7 22 1.5 Air/Dry N/A N/A
Working distance (WD) [mm] Objective field number [mm] Cover glass thickness [mm] Immersion medium Spring loaded Correction collar Remarks (Correction collar) Iris Correction level of chromatic aberration	9.7 22 1.5 Air/Dry N/A N/A N/A Achromat (ACH)
Working distance (WD) [mm] Objective field number [mm] Cover glass thickness [mm] Immersion medium Spring loaded Correction collar Remarks (Correction collar) Iris Correction level of chromatic aberration Parfocalizing distance [mm]	9.7 22 1.5 Air/Dry N/A N/A N/A Achromat (ACH)
Working distance (WD) [mm] Objective field number [mm] Cover glass thickness [mm] Immersion medium Spring loaded Correction collar Remarks (Correction collar) Iris Correction level of chromatic aberration Parfocalizing distance [mm] Back focal plane (BFP) position [mm]	9.7 22 1.5 Air/Dry N/A N/A N/A Achromat (ACH) 45
Working distance (WD) [mm] Objective field number [mm] Cover glass thickness [mm] Immersion medium Spring loaded Correction collar Remarks (Correction collar) Iris Correction level of chromatic aberration Parfocalizing distance [mm] Back focal plane (BFP) position [mm] Type of screw thread	9.7 22 1.5 Air/Dry N/A N/A N/A N/A Achromat (ACH) 45 - W20.32×0.706 (RMS)
Working distance (WD) [mm] Objective field number [mm] Cover glass thickness [mm] Immersion medium Spring loaded Correction collar Remarks (Correction collar) Iris Correction level of chromatic aberration Parfocalizing distance [mm] Back focal plane (BFP) position [mm] Type of screw thread Brightfield (Reflected)	9.7 22 1.5 Air/Dry N/A N/A N/A N/A V20.32×0.706 (RMS) N/A

Last updated: Jun 03 2022 Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.



Data Sheet

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

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