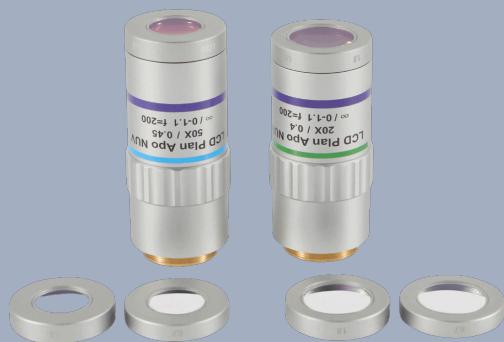


Objectives

LCD Plan Apo NUV Series Objectives

A high-end optical device designed for the manufacturing and repair of liquid crystal panels.

- UV apochromatic correction and high damage threshold
- Dynamic compensation for glass thickness and long working distance
- Coaxial optical path real-time closed-loop control



One Platform Many Possibilities

Contact Us sales@venuslabtech.com

Get a Quote



Get Expert Advice
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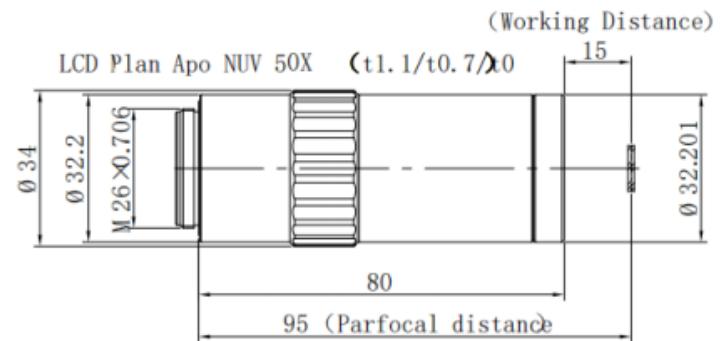
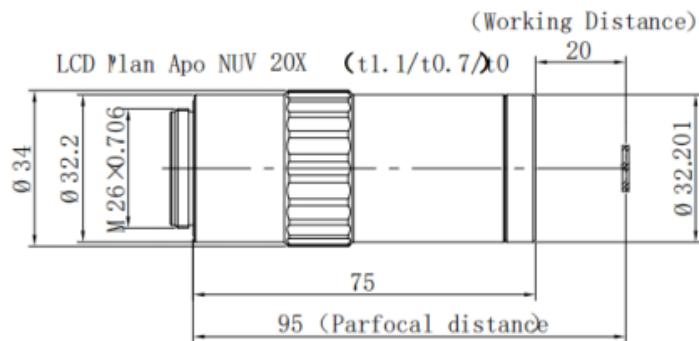


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Overview

Introduction:

- 95mm parfocal long working distance (infinite conjugate)
- Chromatic aberration correction in the visible spectrum
- Supports 355nm/532nm laser coaxial processing observation
- Replaceable protective lens mount compatible with $t=0/0.7/1.1$ glass



Explore Series

Model	NA	±D.F	24 Eyepiece Field of View	WD
VL Plan Apo NUV 20X (t0)	0.4	1.7um	1.2mm	20mm
VL Plan Apo NUV 20X (t0.7)	0.4	1.7um	1.2mm	20mm
VL Plan Apo NUV 20X (t1.1)	0.4	1.7um	1.2mm	20mm
VL Plan Apo NUV 50X (t0)	0.45	1.4um	0.48mm	15mm
VL Plan Apo NUV 50X (t0.7)	0.45	1.4um	0.48mm	15mm
VL Plan Apo NUV 50X (t1.1)	0.45	1.4um	0.48mm	15mm

 Get in touch with our team to explore configurations, request a quote, or learn more about customized solutions tailored to your needs.

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