

LT-LWDO/0.55 low temperature compatible fiber-based aspheric objective, 1003961

Technical Specifications

Optical Data	
clear aperture [mm]	4.95
focal length [mm]	4.51
numerical aperture(NA)	0.55
working distance	3.0 ±0.1 mm
Spectral Performance	
AR coating (> 80% transmission) [nm]	A : 350 .. 700 C : 1050 .. 1700 B : 600 .. 1050
Compatibility	
environment	high magnetic fields low temperature high vacuum
compatible setups	attoCFM II, attoCFM IV, attoDRY800
mounting	clamped
Size and Dimensions	
diameter	12 mm
length	35.3 mm



