



NOTES/SPECIFICATIONS:

1. FOCAL LENGTH [mm]: 59.8
2. NUMERICAL APERTURE (NA): 0.08
3. ENTRANCE PUPIL DIAMETER [mm]: 9.9
4. FREE WORKING DISTANCE [mm]: 49.5
5. PARFOCAL LENGTH [mm]: 75.7
6. OPTICAL FIELD NUMBER: 15
7. COVER GLASS THICKNESS [mm]: -
8. AR COATING:  $R_{max} < 0.5\%$  (240 - 260 nm)
9. INCLUDED BUT NOT SHOWN: MICROSCOPE OBJECTIVE CASE

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 <a href="http://www.thorlabs.com">www.thorlabs.com</a>	
NAME	DATE			
DRAWN	AA	19/FEB/20	UV Focusing Objective 248 nm	
APPROVAL	KS	03/MAR/20	MATERIAL	REV C
COPYRIGHT © 2020 BY THORLABS			N/A	
VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS			ITEM #	APPROX WEIGHT
			LMU-3X-248	0.03 kg