



NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 587.6nm
2. FOCAL LENGTH: $f=149.5\text{mm}$
3. BACK FOCAL LENGTH(REF): $bf=141.7\text{mm}$
4. CLEAR APERTURE: >90% OF DIAMETER
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION: <3arcmin
7. DIAMETER TOLERANCE: $+0.0/-0.1\text{mm}$
8. THICKNESS TOLERANCE: $\pm 0.1\text{mm}$
9. COATING: BBAR $R_{avg}<0.5\%$ FROM 1050-1700nm, AOI: 0° , ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

| | | | | | | |
|---|--|--|---|--|-------------------------------------|---------------|
| DRAWING PROJECTION | | |   | | THORLABS www.thorlabs.com | |
| | | | NAME | | DATE | |
| DRAWN | | | WD | | 19/NOV/09 | |
| APPROVAL | | | DD | | 17/FEB/15 | |
| COPYRIGHT © 2015 BY THORLABS | | | | | | REV C |
| VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUND OFF ERRORS | | | | | | |
| | | | ITEM # | | | APPROX WEIGHT |
| | | | LE1418-C | | | 25 g |