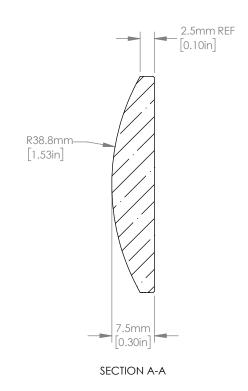


## NOTES/SPECIFICATIONS:

- 1. DESIGN WAVELENGTH: 587.6 nm
- 2. FOCAL LENGTH: f=75.0 mm ± 1%
- 3. BACK FOCAL LENGTH (REF): bf=70.1 mm
- 4. CLEAR APERTURE: >Ø34.29 mm
- 5. SURFACE QUALITY: 40-20 SCRATCH-DIG
- 6. CENTRATION: <3 arcmin
- 7. DIAMETER TOLERANCE: +0.0/-0.1 mm
- 8. THICKNESS TOLERANCE: ±0.1 mm



| DRAWING PROJECTION   |      |           | THORLABS.com             |           |            |
|--|------|-----------|--------------------------|-----------|------------|
|  | NAME | DATE      | Ø38.1 mm f=75.0 mm PLANO |           |            |
| DRAWN  | СР   | 19/NOV/19 | CONVEX LENS              |           |            |
| APPROVAL   | DD   | 19/NOV/19 | MATERIAL N-BK7           |           | REV        |
| COPYRIGHT © 2020 BY THORLABS   |      |           | IN-DN/                   |           | Α          |
| VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS |      |           | ITEM # LA1386            | APPROX WE | EIGHT<br>1 |

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