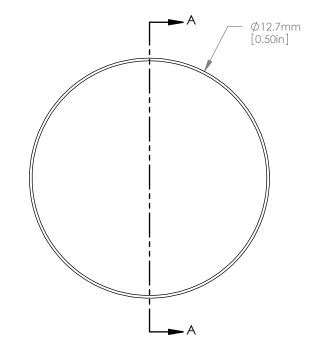


0.02 kg



R13.8mm [0.54in] 3.0mm [0.12in] DRAWING PROJECTION THORLABS $(\overline{\Phi})$ £-† www.thorlabs.com NAME DATE D=12.7mm F=-30.0mm UVFS PLANO CONCAVE LENS DRAWN GG 15/NOV/10 MATERIAL 13/DEC/10 REV APPROVAL JC UV GRADE FUSED SILICA B COPYRIGHT © 2010 BY THORLABS ITEM # APPROX WEIGHT VALUES IN PARENTHESIS ARE CALCULATED

AND MAY CONTAIN ROUNDOFF ERRORS

LC4796

4.5mm

[0.18in]

REF

NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 588nm 1.
- FOCAL LENGTH: f=-30.0mm ± 1% 2. 3. 4. 5.
- BACK FOCAL LENGTH(REF): bf=-32.1mm CLEAR APERTURE: >90%
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- CENTRATION: ≤3arcmin
- 6. 7. 8. DIAMETER TOLERANCE: +0.0/-0.1mm
- THICKNESS TOLERANCE: ±0.1mm

FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES