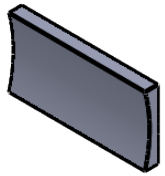
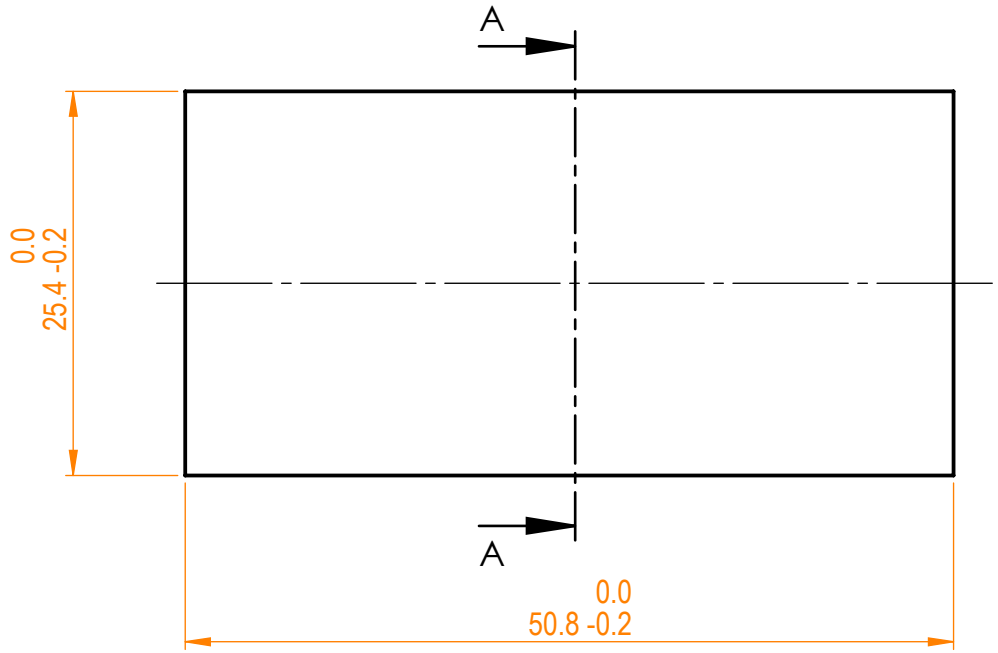
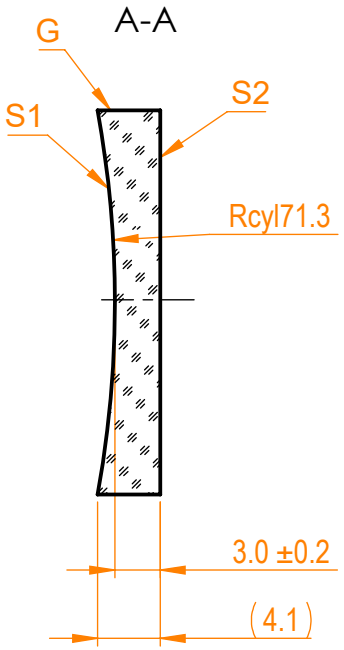
NOTES:
1. Material: UVFS;
2. Design wavelength: 355 nm;
3. Focal length: F=-150 mm ± 2%;
4. Centration error: ≤ 3 arcmin;
5. G - Fine ground surface;
6. All dimensions are in mm;



Isometric view 1:2




Specifications are subject to change without notice
Dimensions are for reference only

| Parameters | | |
|---|---|---|
| | S1 | S2 |
| Shape | Concave | Plano |
| Radius of curvature | 71.3 | Infinity |
| Surface quality | 40-20 s/d | 40-20 s/d |
| Surface irregularity | λ/4 @632.8 nm | λ/4 @632.8 nm |
| Clear aperture | ≥90% | ≥90% |
| Protective chamfers | 0.2 - 0.3 mm x 45° | 0.2 - 0.3 mm x 45° |

Eksma Optics
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UVFS pl/cv cylindrical,
(25.4 x 50.8) mm, F=150 mm

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| Proprietary | | Name | Date | Part number | Rev. | Scale |
|---|---|---|---|---|---|---|
| | Approved | A.K. | 2020.03.24 | 122-1220E | A | 2:1 |
| | Drawn | M.B. | 2020.03.24 | | | |