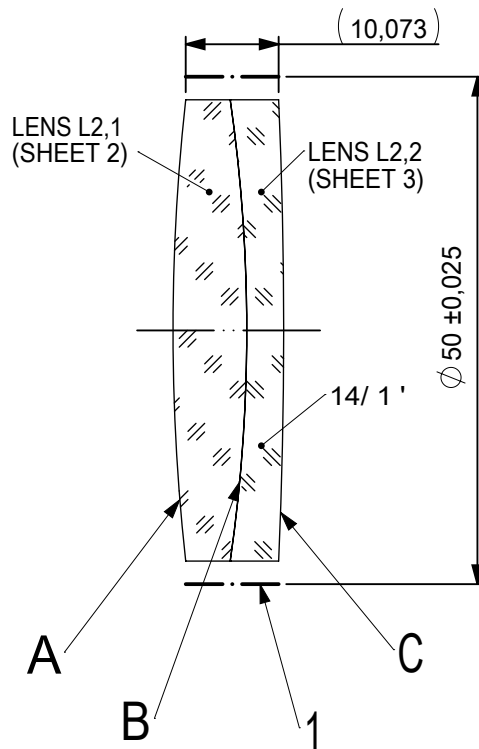
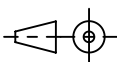
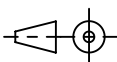
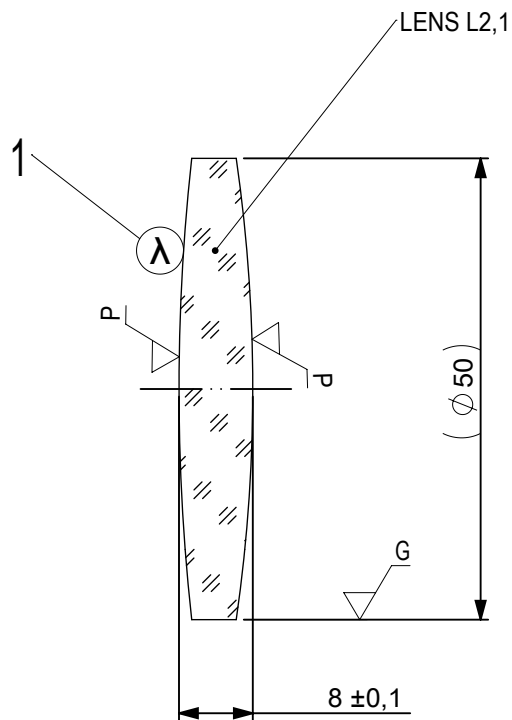




FOCAL LENGTH (EFL): 350  $\pm$ 3,5  
 BACK FOCAL LENGTH (BFL): 344,32

1 BLACKENED SURFACE

| SURFACE A                                                                          |                |             | SURFACE B                                                                           |    | SURFACE C                                                                                                     |  |                  |
|------------------------------------------------------------------------------------|----------------|-------------|-------------------------------------------------------------------------------------|----|---------------------------------------------------------------------------------------------------------------|--|------------------|
| Øe 49                                                                              |                |             | Øe 49                                                                               |    | Øe 49                                                                                                         |  |                  |
|                                                                                    |                |             | CEMENT: NOA 61 OR EQUIVALENT                                                        |    |                                                                                                               |  |                  |
| PROTECTIVE CHAMFERS AS NEEDED                                                      |                |             | FIRST ANGLE PROJECTION                                                              |    | <div> Edmund Optics®</div> |  |                  |
| ROHS:<br>COMPLIANT                                                                 | SCALE:<br>NONE | λ = 587,6nm |  |    |                                                                                                               |  |                  |
| SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY |                |             |  |    | TITLE                                                                                                         |  |                  |
| FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING                     |                |             |                                                                                     |    | 50mm Dia, x 350mm FL, VIS 0, Inked, Achromatic Lens                                                           |  |                  |
| INDICATIONS IN ACCORDANCE WITH ISO 10110                                           |                |             | ALL DIMS IN:                                                                        | mm | DWG NO                                                                                                        |  |                  |
|                                                                                    |                |             |                                                                                     |    | 49289INK                                                                                                      |  | SHEET SIZE<br>A4 |
|                                                                                    |                |             |                                                                                     |    |                                                                                                               |  | SHEET<br>1 OF 3  |



1 AR COATING: VIS 0°  
R(AVG) ≤ 0,4% FROM 425-675nm @ 0° AOI

| LEFT SURFACE                                                                                       | MATERIAL             | RIGHT SURFACE                                                                                      |
|----------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------|
| R 227,16±0,227 CX<br>Øe 49<br>3/ 3 (0,5) λ=632,8 nm<br>4/ -<br>5/ 40 - 20 (MIL-PRF-13830B)<br>6/ - | GLASS N-BaK4 569/561 | R 174,83±0,175 CX<br>Øe 49<br>3/ 3 (0,5) λ=632,8 nm<br>4/ -<br>5/ 40 - 20 (MIL-PRF-13830B)<br>6/ - |

PROTECTIVE CHAMFERS AS NEEDED

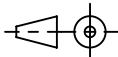
ROHS: COMPLIANT SCALE: NONE λ = 587,6nm

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY

FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

INDICATIONS IN ACCORDANCE WITH ISO 10110

FIRST ANGLE PROJECTION



ALL DIMS IN: mm



Edmund Optics®

TITLE

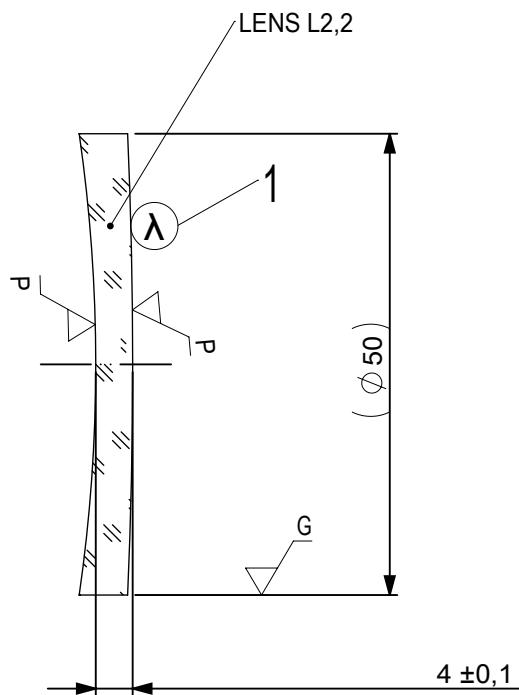
50mm Dia, x 350mm FL, VIS 0, Inked, Achromatic Lens

DWG NO

49289INK

SHEET SIZE  
A4

SHEET  
2 OF 3



- 1 AR COATING: VIS 0°  
R(AVG) ≤ 0,4% FROM 425-675nm @ 0° AOI

| LEFT SURFACE                                                                                       | MATERIAL             | RIGHT SURFACE                                                                                      |
|----------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------|
| R 174,83±0,175 CV<br>Øe 49<br>3/ 3 (0,5) λ=632,8 nm<br>4/ -<br>5/ 40 - 20 (MIL-PRF-13830B)<br>6/ - | GLASS N-SF10 728/284 | R 571,49±0,571 CX<br>Øe 49<br>3/ 3 (0,5) λ=632,8 nm<br>4/ -<br>5/ 40 - 20 (MIL-PRF-13830B)<br>6/ - |

PROTECTIVE CHAMFERS AS NEEDED

ROHS:  
COMPLIANT

SCALE:  
NONE

λ = 587,6nm

FIRST ANGLE  
PROJECTION



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SPECIFICATIONS SUBJECT TO CHANGE WITHOUT  
NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY

FOR INFORMATION ONLY: DO NOT MANUFACTURE  
PARTS TO THIS DRAWING

INDICATIONS IN ACCORDANCE WITH ISO 10110

ALL DIMS  
IN:

mm

TITLE

50mm Dia, x 350mm FL, VIS 0, Inked,  
Achromatic Lens

DWG NO

49289INK

SHEET SIZE  
A4

SHEET  
3 OF 3