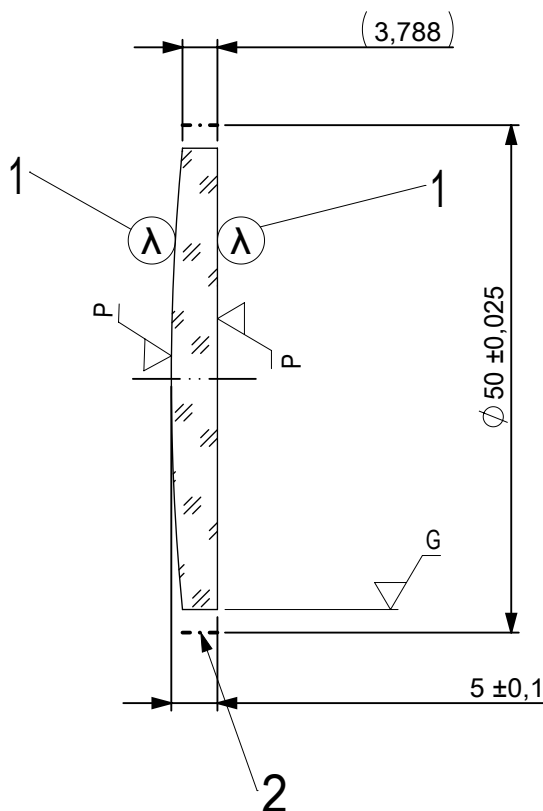




FOCAL LENGTH (EFL): 500 ±5

BACK FOCAL LENGTH (BFL): 496,7

- 1 AR COATING: NIR II
 $R(ABS) \leq 1,5\%$ FROM 750-800nm @ 0° AOI
 $R(ABS) \leq 1,0\%$ FROM 800-1550nm @ 0° AOI
 $R(AVG) \leq 0,7\%$ FROM 750-1550nm @ 0° AOI
- 2 BLACKENED SURFACE

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	258,4±0,258 CX	GLASS N-BK7 517/642	R	∞ PL
Øe	49		Øe	49
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 nm
4/	-		4/	1,93'
5/	40 - 20 (MIL-PRF-13830B)		5/	40 - 20 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

ROHS:
COMPLIANT

SCALE:
NONE

λ = 587,6nm

FIRST ANGLE
PROJECTION



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



Edmund Optics®

TITLE

50,0mm Dia, x 500,0mm FL, NIR II,
Inked, Plano-Convex Lens

DWG NO

67589INK

SHEET SIZE
A4

SHEET
1 OF 1