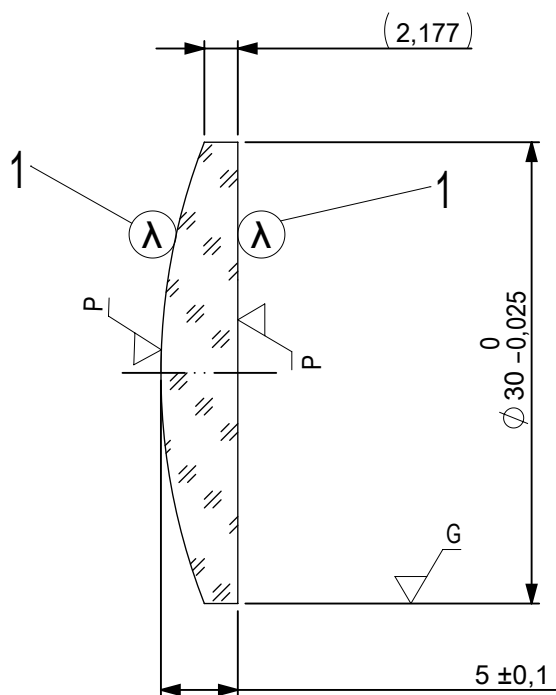




FOCAL LENGTH (EFL): 90 ± 0,9

BACK FOCAL LENGTH (BFL): 86,57

- 1 AR COATING: UV-AR
 $R(ABS) \leq 1,0\%$ FROM 250-425nm @ 0° AOI
 $R(AVG) \leq 0,75\%$ FROM 250-425nm @ 0° AOI
 $R(AVG) \leq 0,5\%$ FROM 370-420nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	41,262±0,041 CX	GLASS FUSED SILICA 458/678	R	∞ PL
Øe	29		Øe	29
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 nm
4/	-		4/	2,18'
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

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 30mm Dia, x 90mm FL UV-AR Coated, UV Plano-Convex Lens

DWG NO 84294

SHEET SIZE A4 SHEET 1 OF 1