



FOCAL LENGTH (EFL): 500 ±5  
 BACK FOCAL LENGTH (BFL): 494,73

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	258,4±0,258 CX	GLASS N-BK7 517/642	R	∞ PL
Øe	73,5		Øe	73,5
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

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 75,0mm Dia, x 500,0mm FL, VIS 0 Coated, Plano-Convex Lens

DWG NO 86084

SHEET SIZE A4

SHEET 1 OF 1