

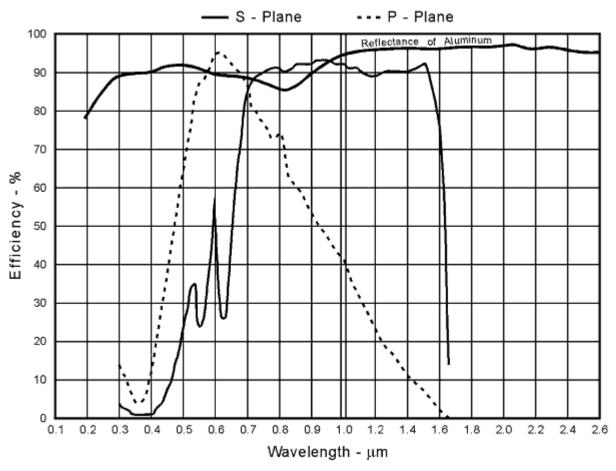
705 St. Paul Street Rochester, New York 14605 Telephone: (585) 248-4100 Fax: (585) 248-4111

E-mail: gratings@newport.com Web Site: https://www.gratinglab.com

DIFFRACTION GRATING SPECIFICATION SHEET

Catalog no.	53-*-360R	3/10/2020			
Grating Description	1200 g/mm plane ruled reflection grating with 26.7° nominal blaze angle				
Master no.	2917				
Maximum Ruled Area:		groove length	102 mm		
		ruled width:	102 mm		

Efficiency Curve	spectral order:	m = 1	polarization(s):	S and P
	Coating:	aluminum		
Remarks:	Odd generation only			



Note: The efficiency curve above is relative (not absolute) and was measured in an in-plane near Littrow configuration (unless otherwise indicated). Efficiency curves are only representative: actual efficiency may vary significantly depending on use geometry and measurement technique. This efficiency curve is for master 2917; two masters with the same catalog number may have different efficiency curves. The uncertainty band on the data in the above efficiency curve(s) is +/- three percentage points.