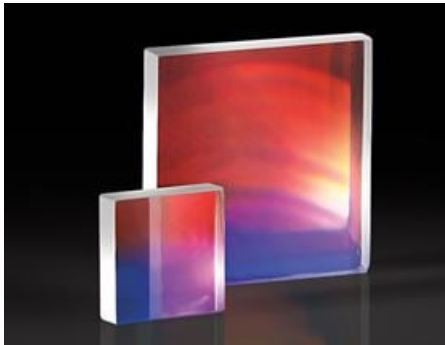


UV Transmission Gratings



- Multiple Diffraction Angles Available
- UV Grade Fused Silica Substrate
- Ideal for Fixed Grating Applications



Common Specifications

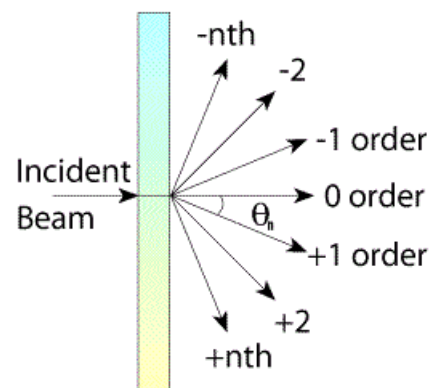
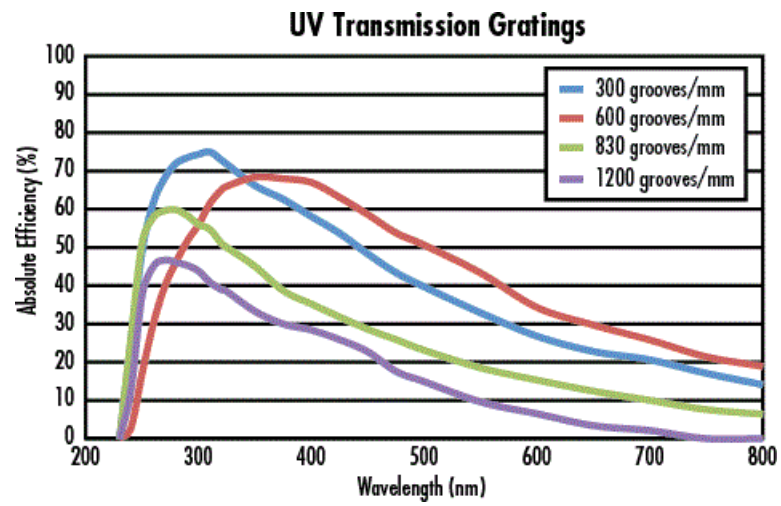
Physical & Mechanical Properties

Clear Aperture (%):	90	Construction:	Blazed Grating
Thickness (mm):	2.00 ±0.5	Alignment of Grooves to Edge (°):	±0.5

Optical Properties

Substrate:	Fused Silica (Corning 7980)
------------	---

Technical Information



Products

Groove Density (grooves/mm)	Wavelength Range (nm)	Dimensions (mm)	Stock Number	Price	Buy
300	250 - 500	12.70 x 12.70	#85-287	£102.43 Volume Pricing	1 In Stock
300	250 - 500	25.00 x 25.00	#85-291	£207.49 Volume Pricing	3 In Stock
300	250 - 500	50.00 x 50.00	#85-296	£295.04 Volume Pricing	1 In Stock
600	250 - 600	12.70 x 12.70	#85-288	£102.43 Volume Pricing	1 In Stock
600	250 - 600	25.00 x 25.00	#85-292	£207.49 Volume Pricing	Contact Us
600	250 - 600	50.00 x 50.00	#85-297	£295.04 Volume Pricing	1 In Stock
830	250 - 450	12.70 x 12.70	#85-289	£102.43 Volume Pricing	11 In Stock
830	250 - 450	25.00 x 25.00	#85-294	£207.49 Volume Pricing	5 In Stock
830	250 - 450	50.00 x 50.00	#85-299	£295.04 Volume Pricing	1 In Stock
1200	250 - 450	12.70 x 12.70	#85-290	£102.43 Volume Pricing	5 In Stock
1200	250 - 450	25.00 x 25.00	#85-295	£207.49 Volume Pricing	1 In Stock
1200	250 - 450	50.00 x 50.00	#85-300	£295.04 Volume Pricing	5 In Stock



Copyright 2023 | Edmund Optics, Ltd Unit 1, Opus Avenue, Nether Poppleton, York, YO26 6BL, UK
Phone: 1-800-363-1992 :
www.edmundoptics.com