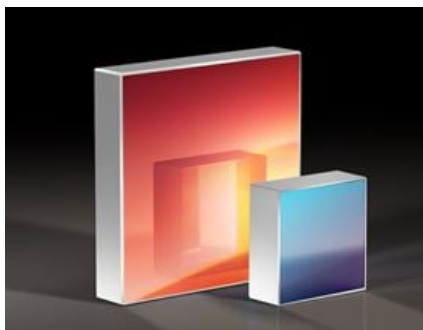


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Reflective Holographic Gratings



- Groove Density up to 3600 Grooves per mm
- Bare Aluminum Coating
- Sinusoidal Grating Profile
- Available Wavelength Range of 250 - 1500nm

Common Specifications

Physical & Mechanical Properties

Construction: Holographic Grating

Alignment of Grooves to Edge (°): ±0.5

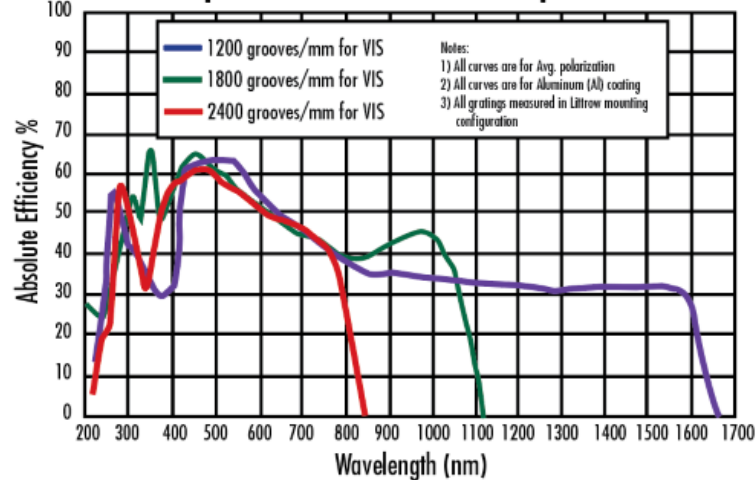
Optical Properties

Coating: Bare Aluminum

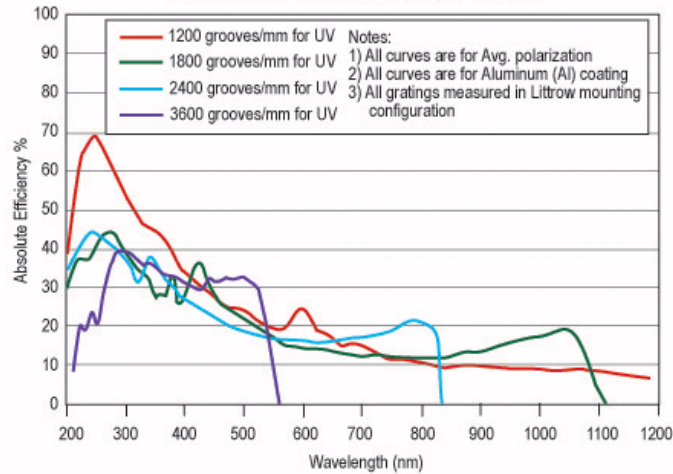
Substrate: Float Glass

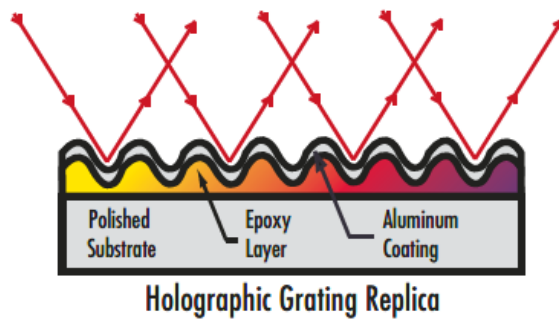
Technical Information

Typical Efficiency Curves for Holographic Gratings
Optimized for Visible (VIS) Spectrum



Optimized for Ultraviolet (UV) Spectrum





Products

Groove Density (grooves/mm)	Wavelength	Wavelength Range (nm)	Dimensions (mm)	Stock Number	Price	Buy
1200	VIS	400 - 700	12.5 x 25.0	#43-215	€138,02	3 In Stock
1800	UV	250 - 400	12.5 x 25.0	#43-218	€138,02	5 In Stock
1800	VIS	400 - 700	12.5 x 25.0	#43-221	€138,02	1 In Stock
2400	VIS	400 - 700	12.5 x 25.0	#43-224	€138,02	1 In Stock
3600	UV	250 - 400	12.5 x 25.0	#43-227	€138,02	6 In Stock
1200	UV	250 - 400	12.7 x 12.7	#43-772	€107,12	13 In Stock
1200	VIS	400 - 700	12.7 x 12.7	#43-773	€107,12	4 In Stock
1800	UV	250 - 400	12.7 x 12.7	#43-774	€107,12	7 In Stock
1800	VIS	400 - 700	12.7 x 12.7	#43-775	€107,12	Contact Us
2400	UV	250 - 400	12.7 x 12.7	#43-776	€107,12	5 In Stock
2400	VIS	400 - 700	12.7 x 12.7	#43-777	€107,12	13 In Stock
3600	UV	250 - 400	12.7 x 12.7	#43-778	€107,12	3 In Stock
2400	VIS	400 - 700	25.0 x 25.0	#43-225	€174,07	1 In Stock
1800	VIS	400 - 700	25.0 x 25.0	#43-222	€174,07	3 In Stock
1800	UV	250 - 400	25.0 x 25.0	#43-219	€174,07	4 In Stock
1200	VIS	400 - 700	25.0 x 25.0	#43-216	€174,07	2 In Stock
3600	UV	250 - 400	25.0 x 25.0	#43-228	€174,07	4 In Stock
1200	VIS	400 - 700	30.0 x 30.0	#55-264	€236,90	5 In Stock
1800	VIS	400 - 700	30.0 x 30.0	#55-265	€236,90	5 In Stock
2400	VIS	400 - 700	30.0 x 30.0	#55-266	€236,90	4 In Stock
1200	UV	250 - 400	50.0 x 50.0	#43-214	€378,01	Contact Us
1200	VIS	400 - 700	50.0 x 50.0	#43-217	€378,01	2 In Stock
1800	UV	250 - 400	50.0 x 50.0	#43-220	€378,01	4 In Stock
1800	VIS	400 - 700	50.0 x 50.0	#43-223	€378,01	1 In Stock

2400	VIS	400 - 700	50.0 x 50.0	#43-226	€378,01	2 In Stock
1200	UV	250 - 400	25.0 x 25.0	#48-465	€174,07	2 In Stock
1800	UV	250 - 400	30.0 x 30.0	#48-466	€236,90	2 In Stock
2400	UV	250 - 400	25.0 x 25.0	#48-467	€174,07	3 In Stock
2400	UV	250 - 400	30.0 x 30.0	#48-468	€236,90	1 In Stock
3600	UV	250 - 400	50.0 x 50.0	#48-469	€378,01	3 In Stock



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