
Grating Request Form <http://www.gratingworks.com>

From:
Company: _____ ;
E-mail: _____ ;
Tel#: _____ ;
Fax: _____ ;
Contact Person: _____

To:
GratingWork
E-mail: sales@gratingworks.com
Tel#: 978—266—1871
Fax # : 978—266—1871

Planar Gratings:

1. Groove density: _____ lines/mm;
2. Blazing wavelength (λ_b): _____ μm ;
3. Incident angle: _____ degrees;
4. wavelength range: _____ to _____ μm ;
5. Efficiency@ λ_b : _____ @TM, _____ @TE;
6. Substrate Material: _____ ;
7. Substrate size(LxWxH): _____ mm;
8. Coating material: _____ ;

Rowland gratings:

1. Groove density: _____ lines/mm;
2. Blazing wavelength (λ_b): _____ μm ;
3. Incident angle: _____ degrees;
4. wavelength range: _____ to _____ μm ;
5. Efficiency@ λ_b : _____ @TM, _____ @TE;
6. F# of incident beam: _____ ;
7. Radius of substrate: _____ mm;
8. Substrate Material: _____ ;
9. Substrate size(LxWxH): _____ mm;
10. Coating material: _____ ;

Flat field concave gratings

1. Wavelength range: _____ to _____ μm ;
2. Spectral resolution: _____ nm;
3. Detector size(WxH): _____ mm;
4. Number of pixels: _____ ;
5. Efficiency@ λ_b : _____ @TM, _____ @TE;
6. Blazing wavelength(λ_b): _____ μm ;
7. F# of incident beam: _____ ;
8. Width of entrance slit: _____ μm ;
9. Substrate size(LxWxH): _____ mm;
10. Substrate Material: _____ ;
11. Coating material: _____ ;

Concave gratings for monochromators:

1. Wavelength range: _____ to _____ μm ;
2. Spectral resolution: _____ nm;
3. Blazing wavelength (λ_b): _____ μm ;
4. F# of incident beam: _____ ;
5. Efficiency@ λ_b : _____ @TM, _____ @TE;
6. Deviation angle: _____ degrees;
7. Radius of substrate: _____ mm;
8. Substrate Material: _____ ;
9. Substrate size(LxWxH): _____ mm;
10. Coating material: _____ ;