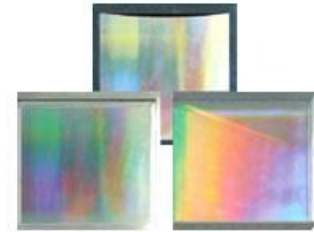


Gratings

Grating can form any kinds of wavefronts, with many characters of integrated multifunction, small size, light weight etc. During the research and development of past many years, We can manufacture many types of gratings, wavelength range is from infrared to ultraviolet, application fields includes: optical spectrum instruments, analytical instruments, laser and telecommunications equipments, stage lighting etc. We can make them according to clients' demands.



Holographic Gratings

Features:

Low stray points, high diffraction efficiency

Specifications:

- Ruled Area = 70*70mm
- Wavelength Range 0.2-0.8um
- Grooves Per mm 1200L/mm-3600L/mm
- Diffraction > 70%



Holographic Gratings

Features:

Exact, high efficiency and low stray light, diffraction efficiency is not lower than the efficiency of international market' gratings.

- Ruled Area = 70*70mm
- Wavelength Range 0.2-15um
- Grooves Per mm 50L/mm-2400L/mm
- Diffraction > 70%



Concave Gratings

Features:

This kind of grating can focus light beam, simplify the system's design and structure of the instrument, obviously decrease its volume and cost.

Specification:

- Ruled Area ≤ 70*70mm
- Wavelength Range 200-900um
- Grooves Per mm 490L/mm-1200L/mm
- Diffraction > 70%

