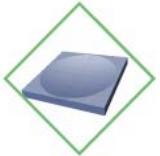


OPTICS & LIGHTS DATASHEET



Mirrors



**HIGH QUALITY AND
PRECISION MIRRORS**

PRODUCTS

- Flat mirrors
- Spherical mirrors
- Mirrors for high power laser

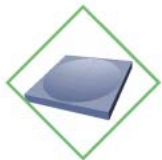
APPLICATIONS

- Imaging and non imaging optics
- Barcode scanners
- Laser focusing
- Laser collimators
- 45° front surface mirrors

Thanks to the-state-of-art of our CNC optical working centres we can provide mirrors of every shape and dimension. Surface high quality and high reflectance, dielectric or metallic coatings are typical characteristics of our mirrors.

For your requests or just for an evaluation, please fill out the "**Glass optics components on demand**" form on our website:

www.datasensoroptics.it



Mirrors

Technical data

Size	According to customer requirements
Dimensional Tolerance	Up to 0.1mm
Standard Parallelism Tolerance	Up to 3'
Precision Parallelism Tolerance	Up to 30"
Centring	Up to 20"
Flatness	Up to $\lambda/10$ for $\lambda=632.8\text{nm}$ or better
Material	Schott optical glass and others
Cosmetic Surface Quality	According to MIL-0-13830-A or DIN 3140
Surface Treatment	Dielectric or metallic coatings

Datasensor Optics endeavours to continuously improve and renew its products; for this reason the technical data and contents of this catalogue may undergo variations without prior notice. For correct installation and use Datasensor Optics can guarantee only the data indicated in the instruction manual supplied with the products.