

Magnifying glass

Magnifying glass - connecting lens with a focal length of 1-10 cm. An apparent, enlarged, direct image is created. For Z magnification:

$$Z = \frac{\delta + f}{f}$$

where $\delta = 0.25$ m (conventional viewing distance) and $f =$ focal length.

Links

related articles

- Vision defects
- Eye

Source

- KUBATOVA, Senta. *Biofot* [online]. [cit. 2011-01-31]. <<https://uloz.to!/CM6zAi6z/biofot-doc>>.