

Series of printed optical diffraction images referenced as "Optical diffr. from slits (as 6219)"

Contributors

Fuller, Watson, 1935-

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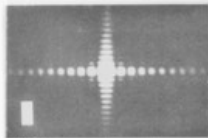
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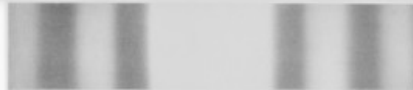
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(a) Point source and rectangular aperture. The orientation of the aperture is shown by the white rectangle.



(b) Slit source and slit aperture of same width as rectangular aperture.



(c) Slit source and single narrow slit aperture.



(d) Slit source and two narrow slit apertures.



(e) Slit source and three narrow slit apertures.



(f) Slit source and four narrow slit apertures.



(g) Slit source and five narrow slit apertures.



(h) Slit source and six narrow slit apertures.

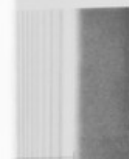
In (c)-(h) inclusive the centre of the pattern was over-exposed and the



(i) Slit source and very narrow slit.



(j) Slit source and aperture.



(k) Slit source and very wide slit.



(l) Slit source and aperture.



(m) Slit source and thin wire.



(n) Slit source and apertures.

In (i)-(n) inclusive the positions of the geometrical shadows are indicated at the bottom of the patterns.