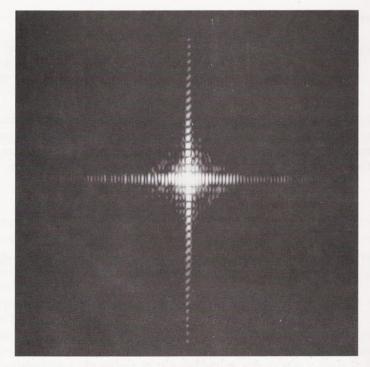


FIGURE 4.7 Cross section of the Fraunhofer diffraction pattern of a rectangular aperture.



**FIGURE 4.8** The Fraunhofer diffraction pattern of a rectangular aperture  $(w_X/w_Y = 2)$ .