Diffraction envelopes and missing interference orders

GRE Subject Test · GRE Physics · Vocabulary in context

Word	Example
envelope /ˈenvələʊp/	The **envelope** narrows when the slit width increases.
missing orders	**Missing orders** appear where a slit's dark point meets a bright fringe.
Rayleigh criterion	The **Rayleigh criterion** gives the smallest angle a lens can resolve.
aperture	A larger **aperture** gives a sharper image.
far field /fɑː fiːld/	In the **far field**, the diffraction pattern keeps its shape.