

CHAPTER OVERVIEW

3: Physical Optics

[3.1: Light as a Wave](#)

[3.2: Double-Slit Interference](#)

[3.3: Diffraction Gratings](#)

[3.4: Single-Slit Diffraction](#)

[3.5: Thin Film Interference](#)

[3.6: Reflection, Refraction, and Dispersion](#)

[3.7: Polarization](#)

This page titled [3: Physical Optics](#) is shared under a [CC BY-SA 4.0](#) license and was authored, remixed, and/or curated by [Tom Weideman](#) directly on the LibreTexts platform.