

CHAPTER OVERVIEW

2: Lens and Mirror Calculations

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Thumbnail: Parallel rays coming into a parabolic mirror are focused at a point F . The vertex is V , and the axis of symmetry passes through V and F . For off-axis reflectors (with just the part of the paraboloid between the points $P1$ and $P3$), the receiver is still placed at the focus of the paraboloid, but it does not cast a shadow onto the reflector. (Public Domain).

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