

Class 11 - Properties of Gaussian beams

The learning objectives of this class:

- Understand the behavior of the intensity distribution of a Gaussian beam.
- Recognize that the power of a Gaussian beam is constant.
- Understand the behavior of the beam width of a Gaussian beam.
- Calculate the beam divergence.
- Define the depth of focus.
- Identify the phase distribution of a Gaussian beam.
- Determine the minimum number of parameters to define a Gaussian beam.



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