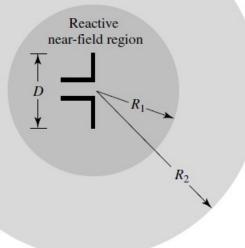
## Far-field (Fraunhofer) region

## Radiating near-field (Fresnel) region



$$R_1 = 0.62 \sqrt{D^3/\lambda}$$
  
$$R_2 = 2D^2/\lambda$$