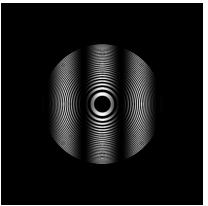
input intensity



LightPipes for Python

Test-ZonePlate.py

size = 12.00 mm

 $\lambda = 5.00 \,\mu \text{m}$ N = 1000

f = 50.00 mm focal length of the zone plate

p = 80.00 mm distance from object

q = 133.33 mm distance to screen

dx = 0.09 mm distance between the point sources

 $w = 35.55 \mu m$ size of the outermost ring

number of zones = 50Transmission = 1.00

Pass even zones: True

output intensity

