



## LightPipes for Python

MyLightPipesFunctions.py  
User defined function test: CylindricalLens

$\lambda = 1000.0 \text{ nm}$   
 $\text{size} = 15.00 \text{ mm}$   
 $N = 500$   
 $R = 4.50 \text{ mm}$   
 $f = 189.0 \text{ cm}$   
 $\alpha = 90.0 \text{ deg}$   
 $x_{\text{shift}} = 0.00 \text{ mm}$   
 $y_{\text{shift}} = 0.00 \text{ mm}$

