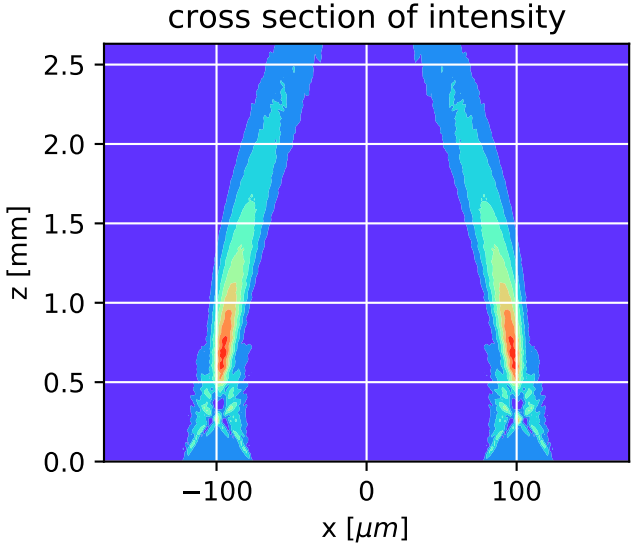
Young's interferometer with a GRIN lens



LightPipes for Python,
GRIN_Young.py

SELFOC GRIN lens(https://www.gofoton.com/)
$\lambda = 1310.0\ nm$
$size = 350.00\ \mu m$
$N = 200$
$n_0 = 1.5916$
$\sqrt{A} = 0.597\ mm^{-1}$
$pitch = 0.25$
$z_{pitch} = 2.63\ mm$
$dz = 10.00\ \mu m$
$x_{shift} = 100.00\ \mu m$
$y_{shift} = 0.00\ \mu m$
$w_0 = 23.53\ \mu m$
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