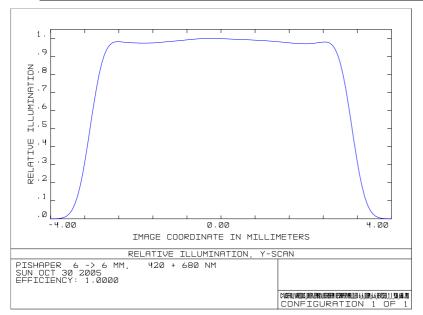
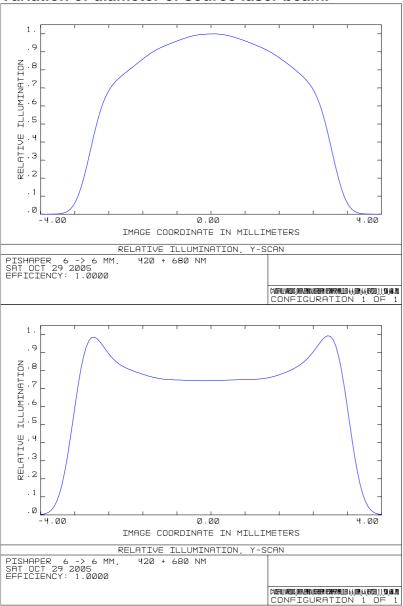
## Diameter variation calculations for πShaper 6\_6\_VIS



Intensity profile at the output of  $\pi Shaper6\_6\_VIS$  under input laser beam of <u>6 mm</u> diameter (1/e<sup>2</sup>)

According to design the non-uniformity of the output beam intensity distribution is within <u>+</u>2% range.

Variation of diameter of source laser beam.



Intensity profile at the output of  $\pi Shaper6\_6\_VIS$  under input laser beam of  $\underline{\mathbf{5}}\ \mathbf{mm}$  diameter  $(1/e^2)$ 

Intensity profile at the output of  $\pi Shaper6\_6\_VIS$  under input laser beam of  $\underline{7 \ mm}$  diameter (1/e<sup>2</sup>)