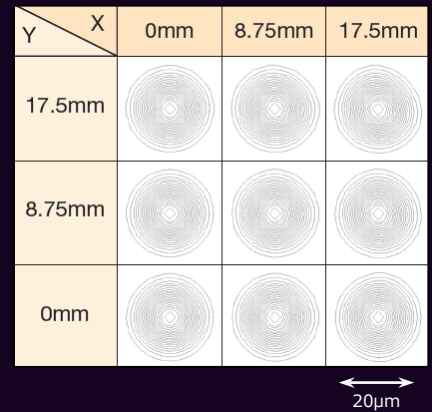


# Standard f-theta lens

## Standard F $\theta$ Lenses for Laser Processing Now Available



FU1F100.3E10S35TA  
Spot profile diagram



Our standard f-theta offer more affordable prices without compromising on performance.

\* Contour maps of intensity distributions on the focal plane.  
\* Under condition of  $\phi$ 7mm(1/e<sup>2</sup>) gaussian incident beam

Spec No.	Wave length [nm]	Focal Length [mm]	EPD $\phi$ [mm]	Scan Area [mm]	Working Distance [mm]	Material
FU1F163.5E15S90TA	1064 (1070)	163.5	15	90 X 90	205	Fused Silica
FU1F100.3E10S35TA		100.3	10	35 X 35	130	
FU2F163.9E10S90TA	532	163.9	10	90 X 90	220	
FU2F100E10S35TA		100	10	35 X 35	126	
FU4F168E20S75TA <b>SemiStd</b>	450	168	20	75 X 75	238	
FU3F100.2E10S35TA	355	100.2	10	35 X 35	134	
FU3F125E10S50TA <b>SemiStd</b>		125	10	50 X 50	160	
FU3F580E10C650TA <b>SemiStd</b>		580	10	$\phi$ 320	650	