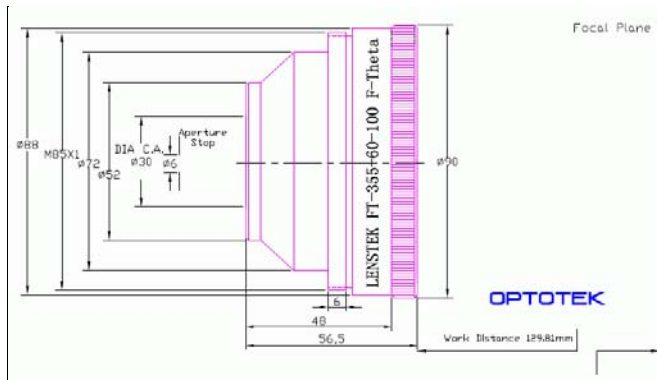


F-Theta Scan Lens for 1064nm/532nm/355nm

This document is the 2010 catalogue for F-Theta Scan Lens. For latest and updated products information, please visit the website: <http://www.optotek.com.cn>, you can find both English and Chinese version there.



1064nm F-Theta Scan Lens

P/N	EFL mm	Scan Length mm	Scan area mm	Scan angle θ max (degree)	Max entrance pupil mm	Spot Φ μm	Max Outside Φ (mm)	Working Distance mm	Thread
FT-1064-60-100	100	$\Phi 85$	60×60	$\pm 25^\circ$	12	12	90	110	M85×1
FT-1064-100-160	160	$\Phi 140$	100×100	$\pm 25^\circ$	12	20	90	171	M85×1
FT-1064-112-163	163	$\Phi 140$	112×112	$\pm 25^\circ$	12	19	90	181	M85×1
FT-1064-156-254	254	$\Phi 220$	156×156	$\pm 25^\circ$	12	18	110	305	M85×1
FT-1064-160-260	260	$\Phi 223$	160×160	$\pm 25^\circ$	20	25	110	295	M85×1
FT-1064-205-300	300	$\Phi 290$	205×205	$\pm 28^\circ$	20	18	110	353	M85×1
FT-1064-243-420	420	$\Phi 344$	243×243	$\pm 23^\circ$	30	19	136	485	M132×1

532nm F-Theta Scan Lens

P/N	EFL mm	Scan Length mm	Scan area mm	Scan angle θ max (degree)	Max entrance pupil mm	Spot Φ μm	Max Outside Φ (mm)	Working Distance mm	Thread
FT-532-60-100	100	$\Phi 85$	60×60	$\pm 25^\circ$	6	10	90	100	M85×1
FT-532-101-165	165	$\Phi 142$	101×101	$\pm 25^\circ$	10	16	90	187	M85×1
FT-532-150-254	254	$\Phi 220$	150×150	$\pm 25^\circ$	10	20	110	278	M85×1
FT-532-510-740	740	$\Phi 720$	510×510	$\pm 25^\circ$	16	30	130	895	M102×1

355nm F-Theta Scan Lens

P/N	EFL mm	Scan Length mm	Scan area mm	Scan angle θ max (degree)	Max entrance pupil mm	Spot Φ μm	Max Outside Φ (mm)	Working Distance mm	Thread
FT-355-60-100	100	$\Phi 85$	60×60	$\pm 25^\circ$	6	15	90	129.81	M85×1
FT-355-112-160	160	$\Phi 140$	112×112	$\pm 25^\circ$	7	12	90	180	M85×1
FT-355-320-580	580	$\Phi 448$	320×320	$\pm 25^\circ$	10	28	90	278	M85×1

We can also provide you the customized products for F-Theta Scan Lens. Please contact with info@optotek.com.cn