

SILENT PEAK PHOTOGRAPHIC HYPERFOCAL DISTANCE CHART

FOR MICRO FOUR THIRDS CAMERAS
CIRCLE OF CONFUSION (ZEISS STANDARD)

0.012508671

APERTURE

		F1.2	F1.4	F1.8	F2	F2.8	F4	F5.6	F8	F11	F16	F22		
FOCAL LENGTH	8 mm	4.26m	3.65m	2.84m	2.56m	1.83m	1.28m	0.91m	0.64m	0.47m	0.32m	0.23m	8 mm	
	9 mm	5.4m	4.63m	3.6m	3.24m	2.31m	1.62m	1.16m	0.81m	0.59m	0.4m	0.29m	9 mm	
	10 mm	6.66m	5.71m	4.44m	4m	2.86m	2m	1.43m	1m	0.73m	0.5m	0.36m	10 mm	
	11 mm	8.06m	6.91m	5.37m	4.84m	3.45m	2.42m	1.73m	1.21m	0.88m	0.6m	0.44m	11 mm	
	12 mm	9.59m	8.22m	6.4m	5.76m	4.11m	2.88m	2.06m	1.44m	1.05m	0.72m	0.52m	12 mm	
	14 mm	13.06m	11.19m	8.71m	7.83m	5.6m	3.92m	2.8m	1.96m	1.42m	0.98m	0.71m	14 mm	
	16 mm	17.05m	14.62m	11.37m	10.23m	7.31m	5.12m	3.65m	2.56m	1.86m	1.28m	0.93m	16 mm	
	18 mm	21.59m	18.5m	14.39m	12.95m	9.25m	6.48m	4.63m	3.24m	2.35m	1.62m	1.18m	18 mm	
	24 mm	38.37m	32.89m	25.58m	23.02m	16.45m	11.51m	8.22m	5.76m	4.19m	2.88m	2.09m	24 mm	
	28 mm	52.23m	44.77m	34.82m	31.34m	22.38m	15.67m	11.19m	7.83m	5.7m	3.92m	2.85m	28 mm	
	35 mm	81.61m	69.95m	54.41m	48.97m	34.98m	24.48m	17.49m	12.24m	8.9m	6.12m	4.45m	35 mm	
	50 mm	166.55m	142.76m	111.03m	99.93m	71.38m	49.97m	35.69m	24.98m	18.17m	12.49m	9.08m	50 mm	
	85 mm	481.33m	412.57m	320.89m	288.8m	206.29m	144.4m	103.14m	72.2m	52.51m	36.1m	26.25m	85 mm	
	105 mm	734.49m	629.56m	489.66m	440.69m	314.78m	220.35m	157.39m	110.17m	80.13m	55.09m	40.06m	105 mm	
	135 mm	1214.16m	1040.71m	809.44m	728.49m	520.35m	364.25m	260.18m	182.12m	132.45m	91.06m	66.23m	135 mm	
	200 mm	2664.82m	2284.13m	1776.55m	1598.89m	1142.06m	799.45m	571.03m	399.72m	290.71m	199.86m	145.35m	200 mm	
	300 mm	5995.84m	5139.29m	3997.23m	3597.5m	2569.65m	1798.75m	1284.82m	899.38m	654.09m	449.69m	327.05m	300 mm	
500 mm	16655.11m	14275.81m	11103.41m	9993.07m	7137.91m	4996.53m	3568.95m	2498.27m	1816.92m	1249.13m	908.46m	500 mm		
600 mm	23983.36m	20557.17m	15988.91m	14390.02m	10278.58m	7195.01m	5139.29m	3597.5m	2616.37m	1798.75m	1308.18m	600 mm		

FOCAL LENGTH