

Maximum Possible Parallax Induced Error														
All yellow cells can be changed														
Objective Lens Diameter	24						Highlight Band Limits		5.0	7.0	12.0	14.0	25.0	in mm
Distance to Target														
AO Setting	3.33	10	15	16.67	25	30	50	75	100	125	150	300	150	300
3.33	00 mm 0.00"	-08 mm -0.31"	-09 mm -0.37"	-10 mm -0.38"	-10 mm -0.41"	-11 mm -0.42"	-11 mm -0.44"	-11 mm -0.45"	-12 mm -0.46"	-12 mm -0.46"	-12 mm -0.46"	-12 mm -0.47"	-12 mm -0.46"	-12 mm -0.47"
10	24 mm 0.94"	00 mm 0.00"	-04 mm -0.16"	-05 mm -0.19"	-07 mm -0.28"	-08 mm -0.31"	-10 mm -0.38"	-10 mm -0.41"	-11 mm -0.43"	-11 mm -0.43"	-11 mm -0.44"	-12 mm -0.46"	-11 mm -0.44"	-12 mm -0.46"
16.67	48 mm 1.89"	08 mm 0.31"	01 mm 0.05"	00 mm 0.00"	-04 mm -0.16"	-05 mm -0.21"	-08 mm -0.31"	-09 mm -0.37"	-10 mm -0.39"	-10 mm -0.41"	-11 mm -0.42"	-11 mm -0.45"	-11 mm -0.42"	-11 mm -0.45"
25	78 mm 3.07"	18 mm 0.71"	08 mm 0.31"	06 mm 0.24"	00 mm 0.00"	-02 mm -0.08"	-06 mm -0.24"	-08 mm -0.31"	-09 mm -0.35"	-10 mm -0.38"	-10 mm -0.39"	-11 mm -0.43"	-10 mm -0.39"	-11 mm -0.43"
30	96 mm 3.78"	24 mm 0.94"	12 mm 0.47"	10 mm 0.38"	02 mm 0.09"	00 mm 0.00"	-05 mm -0.19"	-07 mm -0.28"	-08 mm -0.33"	-09 mm -0.36"	-10 mm -0.38"	-11 mm -0.43"	-10 mm -0.38"	-11 mm -0.43"
50	168 mm 6.61"	48 mm 1.89"	28 mm 1.10"	24 mm 0.94"	12 mm 0.47"	08 mm 0.31"	00 mm 0.00"	-04 mm -0.16"	-06 mm -0.24"	-07 mm -0.28"	-08 mm -0.31"	-10 mm -0.39"	-08 mm -0.31"	-10 mm -0.39"
75	258 mm 10.16"	78 mm 3.07"	48 mm 1.89"	42 mm 1.65"	24 mm 0.94"	18 mm 0.71"	06 mm 0.24"	00 mm 0.00"	-03 mm -0.12"	-05 mm -0.19"	-06 mm -0.24"	-09 mm -0.35"	-06 mm -0.24"	-09 mm -0.35"
100	348 mm 13.70"	108 mm 4.25"	68 mm 2.68"	60 mm 2.36"	36 mm 1.42"	28 mm 1.10"	12 mm 0.47"	04 mm 0.16"	00 mm 0.00"	-02 mm -0.09"	-04 mm -0.16"	-08 mm -0.31"	-04 mm -0.16"	-08 mm -0.31"
125	438 mm 17.24"	138 mm 5.43"	88 mm 3.46"	78 mm 3.07"	48 mm 1.89"	38 mm 1.50"	18 mm 0.71"	08 mm 0.31"	03 mm 0.12"	00 mm 0.00"	-02 mm -0.08"	-07 mm -0.28"	-02 mm -0.08"	-07 mm -0.28"
150	528 mm 20.79"	168 mm 6.61"	108 mm 4.25"	96 mm 3.78"	60 mm 2.36"	48 mm 1.89"	24 mm 0.94"	12 mm 0.47"	06 mm 0.24"	02 mm 0.09"	00 mm 0.00"	-06 mm -0.24"	00 mm 0.00"	-06 mm -0.24"
300	1068 mm 42.05"	348 mm 13.70"	228 mm 8.98"	204 mm 8.03"	132 mm 5.20"	108 mm 4.25"	60 mm 2.36"	36 mm 1.42"	24 mm 0.94"	17 mm 0.66"	12 mm 0.47"	00 mm 0.00"	12 mm 0.47"	00 mm 0.00"
Maximum Possible Parallax Induced Error														
All yellow cells can be changed														
Objective Lens Diameter	30						Highlight Band Limits		5.0	7.0	12.0	14.0	25.0	in mm
Distance to Target														
AO Setting	3.33	10	15	16.67	25	30	50	75	100	125	150	300	150	300
3.33	00 mm 0.00"	-10 mm -0.39"	-12 mm -0.46"	-12 mm -0.47"	-13 mm -0.51"	-13 mm -0.52"	-14 mm -0.55"	-14 mm -0.56"	-15 mm -0.57"	-15 mm -0.57"	-15 mm -0.58"	-15 mm -0.58"	-15 mm -0.58"	-15 mm -0.58"
10	30 mm 1.18"	00 mm 0.00"	-05 mm -0.20"	-06 mm -0.24"	-09 mm -0.35"	-10 mm -0.39"	-12 mm -0.47"	-13 mm -0.51"	-14 mm -0.53"	-14 mm -0.54"	-14 mm -0.55"	-15 mm -0.57"	-14 mm -0.55"	-15 mm -0.57"
16.67	60 mm 2.36"	10 mm 0.39"	02 mm 0.07"	00 mm 0.00"	-05 mm -0.20"	-07 mm -0.26"	-10 mm -0.39"	-12 mm -0.46"	-13 mm -0.49"	-13 mm -0.51"	-13 mm -0.52"	-14 mm -0.56"	-13 mm -0.52"	-14 mm -0.56"
25	98 mm 3.84"	23 mm 0.89"	10 mm 0.39"	08 mm 0.30"	00 mm 0.00"	-03 mm -0.10"	-08 mm -0.30"	-10 mm -0.39"	-11 mm -0.44"	-12 mm -0.47"	-13 mm -0.49"	-14 mm -0.54"	-13 mm -0.49"	-14 mm -0.54"
30	120 mm 4.72"	30 mm 1.18"	15 mm 0.59"	12 mm 0.47"	03 mm 0.12"	00 mm 0.00"	-06 mm -0.24"	-09 mm -0.35"	-11 mm -0.41"	-11 mm -0.45"	-12 mm -0.47"	-14 mm -0.53"	-12 mm -0.47"	-14 mm -0.53"
50	210 mm 8.27"	60 mm 2.36"	35 mm 1.38"	30 mm 1.18"	15 mm 0.59"	10 mm 0.39"	00 mm 0.00"	-05 mm -0.20"	-08 mm -0.30"	-09 mm -0.35"	-10 mm -0.39"	-13 mm -0.49"	-10 mm -0.39"	-13 mm -0.49"
75	323 mm 12.70"	98 mm 3.84"	60 mm 2.36"	53 mm 2.07"	30 mm 1.18"	23 mm 0.89"	08 mm 0.30"	00 mm 0.00"	-04 mm -0.15"	-06 mm -0.24"	-08 mm -0.30"	-11 mm -0.44"	-08 mm -0.30"	-11 mm -0.44"
100	435 mm 17.13"	135 mm 5.31"	85 mm 3.35"	75 mm 2.95"	45 mm 1.77"	35 mm 1.38"	15 mm 0.59"	05 mm 0.20"	00 mm 0.00"	-03 mm -0.12"	-05 mm -0.20"	-10 mm -0.39"	-05 mm -0.20"	-10 mm -0.39"
125	548 mm 21.56"	173 mm 6.79"	110 mm 4.33"	98 mm 3.84"	60 mm 2.36"	48 mm 1.87"	23 mm 0.89"	10 mm 0.39"	04 mm 0.15"	00 mm 0.00"	-03 mm -0.10"	-09 mm -0.34"	-03 mm -0.10"	-09 mm -0.34"
150	660 mm 25.98"	210 mm 8.27"	135 mm 5.31"	120 mm 4.72"	75 mm 2.95"	60 mm 2.36"	30 mm 1.18"	15 mm 0.59"	08 mm 0.30"	03 mm 0.12"	00 mm 0.00"	-08 mm -0.30"	00 mm 0.00"	-08 mm -0.30"
300	1335 mm 52.56"	435 mm 17.13"	285 mm 11.22"	255 mm 10.04"	165 mm 6.50"	135 mm 5.31"	75 mm 2.95"	45 mm 1.77"	30 mm 1.18"	21 mm 0.83"	15 mm 0.59"	00 mm 0.00"	15 mm 0.59"	00 mm 0.00"
Maximum Possible Parallax Induced Error														
All yellow cells can be changed														
Objective Lens Diameter	32						Highlight Band Limits		5.0	7.0	12.0	14.0	25.0	in mm
Distance to Target														
AO Setting	3.33	10	15	16.67	25	30	50	75	100	125	150	300	150	300
3.33	00 mm 0.00"	-11 mm -0.42"	-12 mm -0.49"	-13 mm -0.50"	-14 mm -0.55"	-14 mm -0.56"	-15 mm -0.59"	-15 mm -0.60"	-15 mm -0.61"	-16 mm -0.61"	-16 mm -0.62"	-16 mm -0.62"	-16 mm -0.62"	-16 mm -0.62"
10	32 mm 1.26"	00 mm 0.00"	-05 mm -0.21"	-06 mm -0.25"	-10 mm -0.38"	-11 mm -0.42"	-13 mm -0.50"	-14 mm -0.55"	-14 mm -0.57"	-15 mm -0.58"	-15 mm -0.59"	-15 mm -0.61"	-15 mm -0.59"	-15 mm -0.61"
16.67	64 mm 2.52"	11 mm 0.42"	02 mm 0.07"	00 mm 0.00"	-05 mm -0.21"	-07 mm -0.28"	-11 mm -0.42"	-12 mm -0.49"	-13 mm -0.52"	-14 mm -0.55"	-14 mm -0.56"	-15 mm -0.59"	-14 mm -0.56"	-15 mm -0.59"
25	104 mm 4.09"	24 mm 0.94"	11 mm 0.42"	08 mm 0.31"	00 mm 0.00"	-03 mm -0.10"	-08 mm -0.31"	-11 mm -0.42"	-12 mm -0.47"	-13 mm -0.50"	-13 mm -0.52"	-15 mm -0.58"	-13 mm -0.52"	-15 mm -0.58"
30	128 mm 5.04"	32 mm 1.26"	16 mm 0.63"	13 mm 0.50"	03 mm 0.13"	00 mm 0.00"	-06 mm -0.25"	-10 mm -0.38"	-11 mm -0.44"	-12 mm -0.48"	-13 mm -0.50"	-14 mm -0.57"	-13 mm -0.50"	-14 mm -0.57"
50	224 mm 8.82"	64 mm 2.52"	37 mm 1.47"	32 mm 1.26"	16 mm 0.63"	11 mm 0.42"	00 mm 0.00"	-05 mm -0.21"	-08 mm -0.31"	-10 mm -0.38"	-11 mm -0.42"	-13 mm -0.52"	-11 mm -0.42"	-13 mm -0.52"
75	344 mm 13.54"	104 mm 4.09"	64 mm 2.52"	56 mm 2.20"	32 mm 1.26"	24 mm 0.94"	08 mm 0.31"	00 mm 0.00"	-04 mm -0.16"	-06 mm -0.25"	-08 mm -0.31"	-12 mm -0.47"	-08 mm -0.31"	-12 mm -0.47"
100	464 mm 18.27"	144 mm 5.67"	91 mm 3.57"	80 mm 3.15"	48 mm 1.89"	37 mm 1.47"	16 mm 0.63"	05 mm 0.21"	00 mm 0.00"	-03 mm -0.13"	-05 mm -0.21"	-11 mm -0.42"	-05 mm -0.21"	-11 mm -0.42"
125	584 mm 22.99"	184 mm 7.24"	117 mm 4.62"	104 mm 4.09"	64 mm 2.52"	51 mm 1.99"	24 mm 0.94"	11 mm 0.42"	04 mm 0.16"	00 mm 0.00"	-03 mm -0.10"	-09 mm -0.37"	-03 mm -0.10"	-09 mm -0.37"
150	704 mm 27.72"	224 mm 8.82"	144 mm 5.67"	128 mm 5.04"	80 mm 3.15"	64 mm 2.52"	32 mm 1.26"	16 mm 0.63"	08 mm 0.31"	03 mm 0.13"	00 mm 0.00"	-08 mm -0.31"	00 mm 0.00"	-08 mm -0.31"
300	1424 mm 56.06"	464 mm 18.27"	304 mm 11.97"	272 mm 10.71"	176 mm 6.93"	144 mm 5.67"	80 mm 3.15"	48 mm 1.89"	32 mm 1.26"	22 mm 0.88"	16 mm 0.63"	00 mm 0.00"	16 mm 0.63"	00 mm 0.00"
Maximum Possible Parallax Induced Error														
All yellow cells can be changed														
Objective Lens Diameter	40						Highlight Band Limits		5.0	7.0	12.0	14.0	25.0	in mm
Distance to Target														
AO Setting	3.33	10	15	16.67	25	30	50	75	100	125	150	300	150	300
3.33	00 mm 0.00"	-13 mm -0.52"	-16 mm -0.61"	-16 mm -0.63"	-17 mm -0.68"	-18 mm -0.70"	-19 mm -0.73"	-19 mm -0.75"	-19 mm -0.76"	-19 mm -0.77"	-20 mm -0.77"	-20 mm -0.78"	-20 mm -0.77"	-20 mm -0.78"
10	40 mm 1.57"	00 mm 0.00"	-07 mm -0.26"	-08 mm -0.31"	-12 mm -0.47"	-13 mm -0.52"	-16 mm -0.63"	-17 mm -0.68"	-18 mm -0.71"	-18 mm -0.72"	-19 mm -0.73"	-19 mm -0.76"	-19 mm -0.73"	-19 mm -0.76"
16.67	80 mm 3.15"	13 mm 0.52"	02 mm 0.09"	00 mm 0.00"	-07 mm -0.26"	-09 mm -0.35"	-13 mm -0.52"	-16 mm -0.61"	-17 mm -0.66"	-17 mm -0.68"	-18 mm -0.70"	-19 mm -0.74"	-18 mm -0.70"	-19 mm -0.74"
25	130 mm 5.12"	30 mm 1.18"	13 mm 0.52"	10 mm 0.39"	00 mm 0.00"	-03 mm -0.13"	-10 mm -0.39"	-13 mm -0.52"	-15 mm -0.59"	-16 mm -0.63"	-17 mm -0.66"	-18 mm -0.72"	-17 mm -0.66"	-18 mm -0.72"
30	160 mm 6.30"	40 mm 1.57"	20 mm 0.79"	16 mm 0.63"	04 mm 0.16"	00 mm 0.00"	-08 mm -0.31"	-12 mm -0.47"	-14 mm -0.55"	-15 mm -0.60"	-16 mm -0.63"	-18 mm -0.71"	-16 mm -0.63"	-18 mm -0.71"
50	280 mm 11.02"	80 mm 3.15"	47 mm 1.84"	40 mm 1.57"	20 mm 0.79"	13 mm 0.52"	00 mm 0.00"	-07 mm -0.26"	-10 mm -0.39"	-12 mm -0.47"	-13 mm -0.52"	-17 mm -0.66"	-13 mm -0.52"	-17 mm -0.66"
75	430 mm 16.93"	130 mm 5.12"	80 mm 3.15"	70 mm 2.76"	40 mm 1.57"	30 mm 1.18"	10 mm 0.39"	00 mm 0.00"	-05 mm -0.20"	-08 mm -0.31"	-10 mm -0.39"	-15 mm -0.59"	-10 mm -0.39"	-15 mm -0.59"
100	580 mm 22.83"	180 mm 7.09"	113 mm 4.46"	100 mm 3.94"	60 mm 2.36"	47 mm 1.84"	20 mm 0.79"	07 mm 0.26"	00 mm 0.00"	-04 mm -0.16"	-07 mm -0.26"	-13 mm -0.52"	-07 mm -0.26"	-13 mm -0.52"
125	730 mm 28.74"	230 mm 9.06"	147 mm 5.77"	130 mm 5.12"	80 mm 3.15"	63 mm 2.49"	30 mm 1.18"	13 mm 0.52"	05 mm 0.20"	00 mm 0.00"	-03 mm -0.13"	-12 mm -0.46"	-03 mm -0.13"	-12 mm -0.46"
150	880 mm 34.65"	280 mm 11.02"	180 mm 7.09"	160 mm 6.30"	100 mm 3.94"	80 mm 3.15"	40 mm 1.57"	20 mm 0.79"	10 mm 0.39"	04 mm 0.16"	00 mm 0.00"	-10 mm -0.39"	00 mm 0.00"	-10 mm -0.39"
300	1780 mm 70.08"	580 mm 22.83"	380 mm 14.96"	340 mm 13.39"	220 mm 8.66"	180 mm 7.09"	100 mm 3.94"	60 mm 2.36"	40 mm 1.57"	28 mm 1.10"	20 mm 0.79"	00 mm 0.00"	20 mm 0.79"	00 mm 0.00"
Maximum Possible Parallax Induced Error														
All yellow cells can be changed														
Objective Lens Diameter	50						Highlight Band Limits		5.0	7.0	12.0	14.0	25.0	in mm
Distance to Target														
AO Setting	3.33	10	15	16.67	25	30	50	75	100	125	150	300	150	300
3.33	00 mm 0.00"	-17 mm -0.66"	-19 mm -0.77"	-20 mm -0.79"	-22 mm -0.85"	-22 mm -0.87"	-23 mm -0.92"	-24 mm -0.94"	-24 mm -0.95"	-24 mm -0.96"	-24 mm -0.96"	-25 mm -0.97"	-24 mm -0.96"	-25 mm -0.97"
10	50 mm 1.97"	00 mm 0.00"	-08 mm -0.33"	-10 mm -0.39"	-15 mm -0.59"	-17 mm -0.66"	-20 mm -0.79"	-22 mm -0.85"	-23 mm -0.89"	-23 mm -0.91"	-23 mm -0.92"	-24 mm -0.95"	-23 mm -0.92"	-24 mm -0.95"
16.67	100 mm 3.													