PHOTOPIC	1.0E-02cd/m^2	1.0E-03cd/m^2	1.0E-04cd/m^2	1.0E-05cd/m^2	1.0E-06cd/m^2	1.67E-06cd/m^2	4.67E-04cd/m^2
THRESHOLD	stellar	stellar	stellar	stellar	stellar	stellar fitted	Blackwell critical
telescope aperture - mm	magnitude mv	magnitude mv	magnitude mv	magnitude mv	magnitude mv	magnitude mv	visual angle mv
5						5.0	
25			2.3	4.8	7.3	7.1	0.6
50			3.8	6.3	8.8	8.3	2.1
75		2.1	4.6	7.1	9.6	9.0	3.0
100		2.8	5.3	7.8	10.3	9.6	3.6
125		3.3	5.8	8.3	10.8	10.1	4.1
150		3.7	6.2	8.7	11.2	10.5	4.5
175		4.0	6.5	9.0	11.5	10.8	4.8
200		4.3	6.8	9.3	11.8	11.1	5.1
225		4.5	7.0	9.5	12.0	11.4	5.4
250		4.8	7.3	9.8	12.3	11.7	5.6
275	0.0	5.0	7.5	10.0	12.5	11.9	5.8
300	0.2	5.2	7.7	10.2	12.7	12.1	6.0
325	0.4	5.3	7.8	10.3	12.8	12.4	6.2
350	0.5	5.5	8.0	10.5	13.0	12.6	6.4
375	0.6	5.6	8.1	10.6	13.1	12.7	6.5
400	0.8	5.8	8.3	10.8	13.3	12.9	6.6
425	0.9	5.9	8.4	10.9	13.4	13.0	6.8
450	1.0	6.0	8.5	11.0	13.5	13.3	6.9
475	1.1	6.2	8.7	11.2	13.7	13.4	7.0
500	1.3	6.3	8.8	11.3	13.8	13.6	7.1