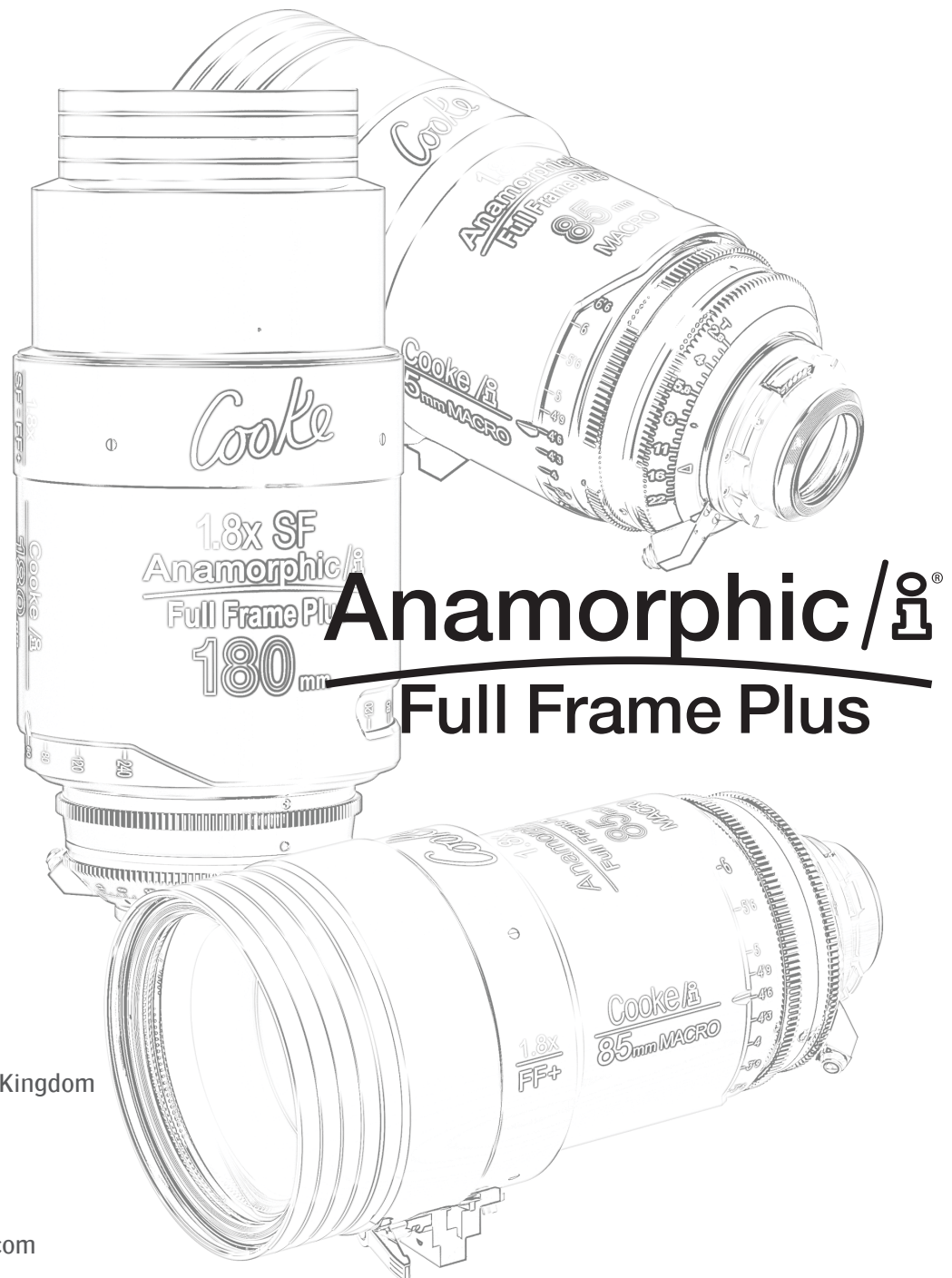




Cooke Lenses

Depth of Field Tables



Cooke Close, Thurmaston

Leicester, LE4 8PT, United Kingdom

T +44 (0) 116 264 0700

F +44 (0) 116 264 0707

E lenses@cookeoptics.com

W www.cookeoptics.com

CookeOpticsLimited

Cooke

Anamorphic/δ
Full Frame Plus

180mm

Metric

		Hyperfocal Setting						
		T/2.8	T/4	T/5.6	T/8	T/11	T/16	T/22
Hs(m)		465.182	328.791	232.409	164.238	116.042	81.962	57.864

U	Metres	Depth of Field						
		T/2.8	T/4	T/5.6	T/8	T/11	T/16	T/22
2	N	1.991	1.987	1.982	1.975	1.965	1.951	1.931
	F	2.009	2.013	2.018	2.026	2.036	2.052	2.074
2.1	N	2.090	2.086	2.081	2.073	2.061	2.046	2.024
	F	2.110	2.114	2.120	2.128	2.140	2.157	2.182
2.3	N	2.288	2.283	2.277	2.267	2.254	2.235	2.209
	F	2.312	2.317	2.324	2.334	2.348	2.369	2.399
2.5	N	2.486	2.480	2.472	2.461	2.445	2.423	2.393
	F	2.514	2.520	2.528	2.540	2.557	2.582	2.617
2.7	N	2.684	2.677	2.668	2.655	2.636	2.611	2.576
	F	2.716	2.723	2.733	2.747	2.767	2.796	2.837
3	N	2.980	2.972	2.960	2.944	2.922	2.891	2.848
	F	3.020	3.029	3.041	3.058	3.083	3.119	3.171
3.2	N	3.177	3.168	3.155	3.137	3.111	3.076	3.027
	F	3.223	3.233	3.246	3.266	3.294	3.335	3.395
3.5	N	3.473	3.462	3.446	3.424	3.394	3.352	3.295
	F	3.528	3.539	3.556	3.579	3.613	3.662	3.734
3.7	N	3.670	3.657	3.640	3.616	3.582	3.535	3.471
	F	3.731	3.744	3.762	3.788	3.826	3.881	3.962
4	N	3.965	3.950	3.930	3.902	3.863	3.808	3.735
	F	4.036	4.051	4.073	4.103	4.148	4.213	4.308
4.5	N	4.455	4.437	4.412	4.376	4.327	4.259	4.167
	F	4.545	4.565	4.592	4.631	4.688	4.770	4.892
5	N	4.945	4.923	4.892	4.848	4.788	4.705	4.593
	F	5.056	5.080	5.113	5.162	5.232	5.335	5.488
6	N	5.922	5.890	5.845	5.783	5.698	5.582	5.426
	F	6.081	6.115	6.163	6.234	6.336	6.487	6.713
7	N	6.894	6.851	6.791	6.708	6.594	6.439	6.233
	F	7.110	7.156	7.223	7.319	7.461	7.670	7.987
8	N	7.862	7.806	7.728	7.621	7.475	7.277	7.015
	F	8.143	8.204	8.292	8.419	8.606	8.885	9.312
10	N	9.786	9.700	9.581	9.417	9.196	8.900	8.512
	F	10.224	10.320	10.458	10.660	10.960	11.415	12.127
12	N	11.694	11.571	11.403	11.173	10.863	10.453	9.924
	F	12.323	12.462	12.664	12.961	13.406	14.091	15.188
15	N	14.526	14.338	14.081	13.733	13.269	12.664	11.898
	F	15.506	15.726	16.048	16.527	17.256	18.403	20.316
20	N	19.168	18.844	18.403	17.814	17.044	16.061	14.852
	F	20.908	21.308	21.902	22.801	24.206	26.519	30.666
30	N	28.172	27.479	26.555	25.350	23.821	21.951	19.759
	F	32.082	33.033	34.476	36.749	40.530	47.434	62.509
50	N	45.133	43.383	41.130	38.316	34.937	31.066	26.860
	F	56.046	59.004	63.761	71.973	88.006	128.527	369.139
100	N	82.289	76.663	69.910	62.165	53.749	45.116	36.772
	F	127.440	143.798	175.677	255.983	724.617	INF	INF
Infinity	N	465.599	329.208	232.826	164.654	116.458	82.378	58.279
	F	INF	INF	INF	INF	INF	INF	INF

