



# Depth of field tables in meter

for

## Ultra Prime® Lenses

Please choose the lens.

→ Distagon® T*	2.0/10
→ Distagon® T*	1.9/12
→ Distagon® T*	1.7/14
→ Distagon® T*	1.7/16
→ Distagon® T*	1.7/20
→ Distagon® T*	1.7/24
→ Distagon® T*	1.7/28
→ Distagon® T*	1.7/32
→ Distagon® T*	1.7/40
→ Planar® T*	1.7/50
→ Planar® T*	1.7/65
→ Planar® T*	1.7/85
→ Sonnar® T*	1.7/100
→ Sonnar® T*	1.7/135
→ Sonnar® T*	1.8/180



## Schärfentiefentabellen / depth of field tables

### Distagon® T\* 2.0/10

Arri35 Ultra Prime

#### Tabellen in Meter / tables in meter

Entfernung/ Distance [m]	T / Aperture					
	2.20		2.83		4.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	2.359	inf	1.889	inf	1.915	inf
10.000	1.954	inf	1.628	inf	1.647	inf
4.000	1.554	inf	1.348	inf	1.360	inf
3.000	1.395	inf	1.230	inf	1.240	inf
2.000	1.157	11.496	1.047	inf	1.054	inf
1.500	0.988	3.617	0.910	6.892	0.915	inf
1.400	0.949	3.026	0.878	4.966	0.882	inf
1.300	0.907	2.546	0.843	3.757	0.847	inf
1.200	0.862	2.149	0.805	2.927	0.809	inf
1.100	0.815	1.815	0.765	2.322	0.768	inf
1.000	0.764	1.530	0.721	1.861	0.724	11.728
0.950	0.738	1.403	0.698	1.670	0.701	6.398
0.900	0.710	1.285	0.674	1.499	0.677	4.256
0.850	0.682	1.174	0.649	1.345	0.651	3.100
0.800	0.652	1.070	0.623	1.206	0.625	2.377
0.750	0.622	0.973	0.596	1.080	0.598	1.881
0.700	0.591	0.882	0.568	0.965	0.570	1.521
0.650	0.558	0.796	0.539	0.860	0.540	1.247
0.600	0.524	0.715	0.508	0.763	0.509	1.032
0.550	0.489	0.638	0.475	0.674	0.476	0.858
0.500	0.452	0.566	0.442	0.591	0.442	0.715
0.475	0.433	0.531	0.424	0.552	0.425	0.652
0.450	0.414	0.497	0.406	0.515	0.407	0.595
0.425	0.395	0.464	0.388	0.478	0.388	0.542
0.400	0.375	0.432	0.369	0.443	0.369	0.493
0.390	0.367	0.419	0.361	0.430	0.361	0.474
0.380	0.358	0.407	0.353	0.416	0.354	0.456
0.370	0.350	0.394	0.345	0.403	0.346	0.439
0.360	0.342	0.382	0.338	0.390	0.338	0.422
0.350	0.334	0.370	0.330	0.377	0.330	0.405



Entfernung/ Distance [m]	T / Aperture					
	5.66		8.00		11.31	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	1.588	inf	1.094	inf	0.746	inf
10.000	1.405	inf	1.012	inf	0.712	inf
4.000	1.197	inf	0.909	inf	0.666	inf
3.000	1.106	inf	0.860	inf	0.643	inf
2.000	0.959	inf	0.775	inf	0.601	inf
1.500	0.846	inf	0.706	inf	0.564	inf
1.400	0.819	inf	0.688	inf	0.554	inf
1.300	0.789	inf	0.669	inf	0.543	inf
1.200	0.757	inf	0.647	inf	0.530	inf
1.100	0.722	inf	0.624	inf	0.516	inf
1.000	0.684	inf	0.598	inf	0.501	inf
0.950	0.664	inf	0.583	inf	0.492	inf
0.900	0.643	inf	0.568	inf	0.482	inf
0.850	0.621	inf	0.552	inf	0.472	inf
0.800	0.598	inf	0.535	inf	0.461	inf
0.750	0.574	64.856	0.517	inf	0.449	inf
0.700	0.548	6.122	0.498	inf	0.436	inf
0.650	0.521	3.008	0.477	inf	0.422	inf
0.600	0.493	1.896	0.455	inf	0.407	inf
0.550	0.463	1.324	0.431	4.359	0.390	inf
0.500	0.432	0.977	0.406	1.827	0.371	inf
0.475	0.415	0.849	0.392	1.374	0.361	17.541
0.450	0.398	0.743	0.378	1.080	0.350	3.320
0.425	0.381	0.652	0.363	0.875	0.338	1.762
0.400	0.363	0.574	0.348	0.723	0.326	1.164
0.390	0.356	0.546	0.342	0.673	0.321	1.017
0.380	0.348	0.520	0.335	0.628	0.316	0.898
0.370	0.341	0.494	0.329	0.586	0.311	0.801
0.360	0.333	0.470	0.322	0.548	0.306	0.720
0.350	0.326	0.448	0.315	0.514	0.300	0.652



Entfernung/ Distance [m]	T / Aperture			
	16.00		22.63	
	von / from	bis / to	von / from	bis / to
inf	0.530	inf	0.400	inf
10.000	0.516	inf	0.394	inf
4.000	0.496	inf	0.385	inf
3.000	0.486	inf	0.380	inf
2.000	0.466	inf	0.371	inf
1.500	0.447	inf	0.361	inf
1.400	0.442	inf	0.359	inf
1.300	0.436	inf	0.356	inf
1.200	0.429	inf	0.352	inf
1.100	0.422	inf	0.348	inf
1.000	0.413	inf	0.344	inf
0.950	0.408	inf	0.341	inf
0.900	0.403	inf	0.338	inf
0.850	0.397	inf	0.335	inf
0.800	0.390	inf	0.331	inf
0.750	0.383	inf	0.327	inf
0.700	0.375	inf	0.322	inf
0.650	0.366	inf	0.317	inf
0.600	0.356	inf	0.311	inf
0.550	0.345	inf	0.304	inf
0.500	0.333	inf	0.296	inf
0.475	0.326	inf	0.292	inf
0.450	0.318	inf	0.287	inf
0.425	0.310	inf	0.281	inf
0.400	0.301	inf	0.275	inf
0.390	0.298	6.508	0.273	inf
0.380	0.294	3.092	0.270	inf
0.370	0.290	2.005	0.268	inf
0.360	0.286	1.470	0.265	inf
0.350	0.281	1.152	0.262	inf



## Schärfentiefentabellen / depth of field tables

### Distagon® T\* 1.9/12

Arri35 Ultra Prime

#### Tabellen in Meter / tables in meter

Entfernung/ Distance [m]	T / Aperture					
	2.03		2.83		4.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	5.137	inf	3.029	inf	2.645	inf
10.000	3.459	inf	2.377	inf	2.140	inf
5.000	2.607	inf	1.955	inf	1.796	inf
4.000	2.321	inf	1.796	inf	1.663	inf
3.000	1.962	inf	1.581	inf	1.479	inf
2.750	1.858	inf	1.515	inf	1.422	inf
2.500	1.746	31.473	1.443	inf	1.359	inf
2.250	1.626	12.269	1.363	inf	1.289	inf
2.000	1.498	6.963	1.275	25.714	1.211	inf
1.900	1.444	5.780	1.237	14.445	1.177	inf
1.800	1.389	4.862	1.198	9.717	1.142	inf
1.700	1.331	4.130	1.156	7.116	1.105	inf
1.600	1.272	3.532	1.113	5.470	1.066	inf
1.500	1.211	3.034	1.068	4.335	1.025	inf
1.400	1.148	2.614	1.021	3.504	0.982	inf
1.300	1.084	2.254	0.971	2.871	0.936	17.492
1.250	1.050	2.092	0.945	2.607	0.912	10.449
1.200	1.016	1.942	0.918	2.371	0.888	7.278
1.150	0.982	1.801	0.891	2.159	0.863	5.475
1.100	0.947	1.669	0.863	1.967	0.837	4.311
1.050	0.912	1.545	0.835	1.793	0.810	3.498
1.000	0.875	1.429	0.805	1.634	0.783	2.898
0.950	0.839	1.319	0.775	1.488	0.755	2.437
0.900	0.801	1.215	0.744	1.354	0.726	2.072
0.850	0.763	1.117	0.712	1.230	0.696	1.775
0.800	0.724	1.025	0.680	1.116	0.665	1.529
0.750	0.685	0.936	0.646	1.010	0.633	1.322
0.700	0.645	0.853	0.611	0.911	0.600	1.146
0.650	0.604	0.773	0.575	0.818	0.566	0.994
0.600	0.562	0.698	0.539	0.732	0.531	0.861
0.550	0.520	0.625	0.501	0.651	0.494	0.744
0.500	0.477	0.556	0.462	0.575	0.456	0.640
0.475	0.455	0.523	0.442	0.539	0.437	0.592
0.450	0.433	0.491	0.421	0.504	0.417	0.547
0.425	0.410	0.459	0.401	0.469	0.397	0.505
0.400	0.388	0.428	0.380	0.436	0.377	0.464
0.375	0.365	0.397	0.358	0.404	0.356	0.426
0.350	0.342	0.367	0.337	0.373	0.335	0.389
0.325	0.319	0.338	0.315	0.342	0.313	0.354
0.300	0.295	0.310	0.292	0.312	0.291	0.321



Entfernung/ Distance [m]	T / Aperture					
	5.66		8.00		11.31	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	2.000	inf	1.335	inf	0.909	inf
10.000	1.706	inf	1.207	inf	0.854	inf
5.000	1.488	inf	1.101	inf	0.806	inf
4.000	1.398	inf	1.055	inf	0.783	inf
3.000	1.270	inf	0.986	inf	0.749	inf
2.750	1.229	inf	0.963	inf	0.737	inf
2.500	1.183	inf	0.936	inf	0.723	inf
2.250	1.132	inf	0.906	inf	0.707	inf
2.000	1.073	inf	0.871	inf	0.687	inf
1.900	1.048	inf	0.855	inf	0.678	inf
1.800	1.021	inf	0.838	inf	0.669	inf
1.700	0.992	inf	0.820	inf	0.658	inf
1.600	0.961	inf	0.801	inf	0.647	inf
1.500	0.929	inf	0.780	inf	0.635	inf
1.400	0.894	inf	0.757	inf	0.621	inf
1.300	0.858	inf	0.732	inf	0.606	inf
1.250	0.838	inf	0.719	inf	0.598	inf
1.200	0.818	inf	0.705	inf	0.589	inf
1.150	0.798	inf	0.691	inf	0.580	inf
1.100	0.776	inf	0.676	inf	0.571	inf
1.050	0.754	inf	0.660	inf	0.561	inf
1.000	0.731	inf	0.644	inf	0.550	inf
0.950	0.707	14.935	0.626	inf	0.538	inf
0.900	0.682	6.786	0.608	inf	0.526	inf
0.850	0.657	4.221	0.589	inf	0.513	inf
0.800	0.630	2.965	0.568	inf	0.499	inf
0.750	0.602	2.220	0.547	14.939	0.484	inf
0.700	0.573	1.727	0.524	4.727	0.468	inf
0.650	0.543	1.377	0.500	2.653	0.450	inf
0.600	0.511	1.114	0.475	1.761	0.431	12.963
0.550	0.478	0.911	0.448	1.264	0.411	2.974
0.500	0.444	0.749	0.419	0.948	0.389	1.560
0.475	0.426	0.679	0.404	0.829	0.377	1.228
0.450	0.407	0.616	0.389	0.729	0.364	0.996
0.425	0.389	0.559	0.372	0.643	0.351	0.824
0.400	0.370	0.506	0.356	0.568	0.337	0.692
0.375	0.350	0.457	0.338	0.503	0.323	0.587
0.350	0.330	0.413	0.320	0.445	0.308	0.502
0.325	0.309	0.371	0.302	0.394	0.292	0.432
0.300	0.288	0.333	0.283	0.348	0.275	0.372

Entfernung/ Distance [m]	T / Aperture			
	16.00		22.63	
	von / from	bis / to	von / from	bis / to
inf	0.642	inf	0.477	inf
10.000	0.618	inf	0.467	inf
5.000	0.596	inf	0.456	inf
4.000	0.586	inf	0.451	inf
3.000	0.569	inf	0.443	inf
2.750	0.563	inf	0.440	inf
2.500	0.556	inf	0.437	inf
2.250	0.548	inf	0.433	inf
2.000	0.538	inf	0.428	inf
1.900	0.533	inf	0.425	inf
1.800	0.528	inf	0.423	inf
1.700	0.523	inf	0.420	inf
1.600	0.517	inf	0.416	inf
1.500	0.510	inf	0.413	inf
1.400	0.502	inf	0.409	inf
1.300	0.494	inf	0.404	inf
1.250	0.489	inf	0.402	inf
1.200	0.484	inf	0.399	inf
1.150	0.479	inf	0.396	inf
1.100	0.473	inf	0.393	inf
1.050	0.467	inf	0.389	inf
1.000	0.461	inf	0.386	inf
0.950	0.454	inf	0.381	inf
0.900	0.446	inf	0.377	inf
0.850	0.438	inf	0.372	inf
0.800	0.429	inf	0.367	inf
0.750	0.419	inf	0.361	inf
0.700	0.409	inf	0.354	inf
0.650	0.397	inf	0.347	inf
0.600	0.384	inf	0.339	inf
0.550	0.370	inf	0.329	inf
0.500	0.353	inf	0.318	inf
0.475	0.345	5.065	0.312	inf
0.450	0.335	2.335	0.306	inf
0.425	0.325	1.469	0.298	inf
0.400	0.315	1.044	0.291	9.757
0.375	0.304	0.791	0.282	1.990
0.350	0.291	0.624	0.273	1.065
0.325	0.278	0.505	0.263	0.706
0.300	0.264	0.416	0.252	0.515



## Schärfentiefentabellen / depth of field tables

### Distagon® T\* 1.7/14

Arri35 Ultra Prime

#### Tabellen in Meter / tables in meter

Entfernung/ Distance [m]	T / Aperture					
	1.90		2.00		2.83	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	4.923	inf	4.428	inf	3.552	inf
4.000	2.268	20.339	2.164	18.639	1.943	inf
3.000	1.922	7.309	1.848	7.082	1.688	27.416
2.000	1.473	3.205	1.431	3.163	1.337	4.628
1.500	1.193	2.054	1.167	2.037	1.106	2.529
1.200	1.003	1.511	0.985	1.503	0.943	1.741
1.000	0.865	1.196	0.852	1.191	0.822	1.328
0.900	0.792	1.050	0.782	1.046	0.757	1.147
0.800	0.717	0.911	0.708	0.908	0.689	0.980
0.750	0.678	0.844	0.671	0.842	0.653	0.901
0.700	0.638	0.779	0.632	0.777	0.617	0.826
0.650	0.598	0.715	0.593	0.713	0.580	0.753
0.600	0.557	0.652	0.553	0.651	0.542	0.683
0.550	0.515	0.591	0.512	0.591	0.503	0.615
0.500	0.473	0.532	0.470	0.531	0.463	0.550
0.475	0.451	0.503	0.449	0.502	0.442	0.518
0.450	0.429	0.474	0.427	0.473	0.422	0.487
0.425	0.407	0.445	0.405	0.445	0.401	0.456
0.400	0.385	0.417	0.383	0.416	0.379	0.426
0.375	0.363	0.389	0.361	0.389	0.358	0.396
0.350	0.340	0.361	0.339	0.361	0.336	0.367
0.325	0.317	0.334	0.316	0.334	0.314	0.338
0.300	0.294	0.307	0.293	0.307	0.291	0.310
0.290	0.284	0.296	0.284	0.296	0.282	0.299
0.280	0.275	0.285	0.275	0.285	0.273	0.288
0.270	0.266	0.275	0.265	0.274	0.264	0.277
0.260	0.256	0.264	0.256	0.264	0.255	0.266
0.250	0.247	0.253	0.246	0.253	0.246	0.255
0.240	0.237	0.243	0.237	0.243	0.236	0.244
0.230	0.228	0.232	0.227	0.232	0.227	0.234
0.220	0.218	0.222	0.218	0.222	0.217	0.223





Entfernung/ Distance [m]	T / Aperture					
	4.00		5.66		8.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	3.320	inf	2.595	inf	1.773	inf
4.000	1.875	inf	1.633	inf	1.281	inf
3.000	1.638	inf	1.453	inf	1.172	inf
2.000	1.306	969.885	1.190	inf	1.001	inf
1.500	1.086	5.255	1.008	inf	0.874	inf
1.200	0.929	2.639	0.873	7.070	0.775	inf
1.000	0.811	1.763	0.771	2.929	0.696	14.823
0.900	0.748	1.444	0.714	2.109	0.652	4.766
0.800	0.682	1.179	0.655	1.564	0.603	2.584
0.750	0.647	1.062	0.623	1.354	0.578	2.029
0.700	0.612	0.954	0.591	1.175	0.551	1.631
0.650	0.576	0.854	0.558	1.019	0.523	1.330
0.600	0.538	0.761	0.523	0.883	0.493	1.096
0.550	0.500	0.674	0.487	0.763	0.463	0.908
0.500	0.460	0.594	0.450	0.657	0.430	0.753
0.475	0.440	0.555	0.431	0.608	0.413	0.686
0.450	0.420	0.518	0.412	0.562	0.396	0.625
0.425	0.399	0.482	0.392	0.518	0.379	0.568
0.400	0.378	0.447	0.372	0.476	0.360	0.515
0.375	0.357	0.413	0.352	0.436	0.342	0.467
0.350	0.335	0.381	0.331	0.398	0.323	0.422
0.325	0.313	0.349	0.310	0.362	0.303	0.380
0.300	0.291	0.318	0.288	0.328	0.283	0.341
0.290	0.282	0.306	0.280	0.315	0.275	0.326
0.280	0.273	0.294	0.271	0.301	0.267	0.311
0.270	0.264	0.282	0.262	0.289	0.258	0.297
0.260	0.254	0.270	0.253	0.276	0.250	0.283
0.250	0.245	0.259	0.244	0.264	0.241	0.269
0.240	0.236	0.247	0.235	0.251	0.232	0.256
0.230	0.227	0.236	0.226	0.239	0.224	0.243
0.220	0.217	0.225	0.216	0.228	0.215	0.231



Entfernung/ Distance [m]	T / Aperture					
	11.31		16.00		22.63	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	1.195	inf	0.830	inf	0.597	inf
4.000	0.963	inf	0.721	inf	0.545	inf
3.000	0.905	inf	0.691	inf	0.530	inf
2.000	0.806	inf	0.637	inf	0.502	inf
1.500	0.726	inf	0.590	inf	0.476	inf
1.200	0.661	inf	0.550	inf	0.452	inf
1.000	0.606	inf	0.515	inf	0.431	inf
0.900	0.574	inf	0.494	inf	0.418	inf
0.800	0.538	25.696	0.469	inf	0.402	inf
0.750	0.519	6.471	0.456	inf	0.393	inf
0.700	0.499	3.496	0.441	inf	0.384	inf
0.650	0.477	2.289	0.425	inf	0.373	inf
0.600	0.454	1.634	0.408	6.219	0.361	inf
0.550	0.429	1.224	0.390	2.555	0.348	inf
0.500	0.402	0.942	0.369	1.504	0.334	28.871
0.475	0.388	0.832	0.359	1.217	0.326	4.569
0.450	0.374	0.737	0.347	1.006	0.317	2.374
0.425	0.359	0.654	0.335	0.844	0.308	1.552
0.400	0.344	0.581	0.323	0.715	0.298	1.122
0.375	0.327	0.516	0.309	0.611	0.288	0.857
0.350	0.311	0.458	0.295	0.525	0.277	0.677
0.325	0.293	0.406	0.281	0.452	0.265	0.548
0.300	0.275	0.359	0.265	0.390	0.252	0.450
0.290	0.268	0.342	0.259	0.368	0.247	0.417
0.280	0.260	0.325	0.252	0.347	0.241	0.387
0.270	0.253	0.308	0.245	0.327	0.236	0.360
0.260	0.245	0.293	0.238	0.308	0.230	0.334
0.250	0.237	0.277	0.231	0.290	0.224	0.311
0.240	0.229	0.263	0.224	0.273	0.217	0.290
0.230	0.221	0.249	0.216	0.257	0.211	0.270
0.220	0.212	0.235	0.209	0.241	0.204	0.252

## Schärfentiefentabellen / depth of field tables

### Distagon® T\* 1.7/16

Arri35 Ultra Prime

#### Tabellen in Meter / tables in meter

Entfernung/ Distance [m]	T / Aperture					
	1.90		2.00		2.83	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	6.220	inf	5.926	inf	5.075	inf
15.000	4.443	inf	4.294	inf	3.835	inf
12.000	4.147	inf	4.017	inf	3.614	inf
10.000	3.888	inf	3.774	inf	3.417	inf
5.000	2.828	24.715	2.768	31.030	2.575	inf
4.000	2.488	10.832	2.443	11.878	2.293	inf
3.000	2.073	5.595	2.042	5.856	1.938	15.830
2.750	1.955	4.758	1.927	4.945	1.835	10.478
2.500	1.829	4.035	1.805	4.167	1.725	7.454
2.250	1.696	3.402	1.676	3.495	1.607	5.511
2.000	1.555	2.845	1.538	2.909	1.480	4.157
1.900	1.496	2.640	1.480	2.695	1.427	3.724
1.800	1.435	2.445	1.421	2.491	1.372	3.337
1.700	1.373	2.258	1.360	2.297	1.315	2.990
1.600	1.309	2.079	1.297	2.112	1.257	2.678
1.500	1.243	1.908	1.233	1.935	1.197	2.394
1.400	1.176	1.744	1.167	1.766	1.135	2.135
1.300	1.107	1.587	1.099	1.605	1.071	1.899
1.250	1.072	1.510	1.064	1.527	1.038	1.788
1.200	1.036	1.436	1.029	1.450	1.005	1.682
1.150	1.000	1.362	0.993	1.375	0.971	1.579
1.100	0.963	1.290	0.957	1.302	0.936	1.481
1.050	0.925	1.220	0.920	1.230	0.901	1.387
1.000	0.888	1.151	0.883	1.160	0.866	1.296
0.950	0.849	1.083	0.845	1.091	0.829	1.209
0.900	0.810	1.016	0.806	1.023	0.792	1.125
0.850	0.771	0.951	0.767	0.957	0.755	1.043
0.800	0.731	0.887	0.727	0.892	0.716	0.965
0.750	0.690	0.824	0.687	0.828	0.678	0.889
0.700	0.649	0.762	0.646	0.766	0.638	0.816
0.650	0.607	0.702	0.605	0.705	0.598	0.746
0.600	0.564	0.642	0.562	0.645	0.557	0.677
0.575	0.543	0.613	0.541	0.615	0.536	0.644
0.550	0.521	0.584	0.520	0.585	0.515	0.611
0.525	0.499	0.555	0.498	0.556	0.493	0.579
0.500	0.477	0.526	0.476	0.528	0.472	0.547
0.475	0.455	0.498	0.454	0.499	0.450	0.516
0.450	0.432	0.470	0.432	0.471	0.429	0.485
0.425	0.410	0.442	0.409	0.443	0.407	0.455
0.400	0.387	0.414	0.387	0.415	0.384	0.425
0.375	0.364	0.387	0.364	0.387	0.362	0.396
0.350	0.341	0.360	0.341	0.360	0.339	0.367
0.325	0.318	0.333	0.318	0.333	0.316	0.338
0.300	0.294	0.306	0.294	0.306	0.293	0.310
0.290	0.285	0.295	0.285	0.296	0.284	0.299
0.280	0.276	0.285	0.275	0.285	0.275	0.288
0.270	0.266	0.274	0.266	0.274	0.265	0.277



Entfernung/ Distance	T / Aperture					
	1.90		2.00		2.83	
[m]	von / from	bis / to	von / from	bis / to	von / from	bis / to
0.260	0.257	0.264	0.256	0.264	0.256	0.266
0.250	0.247	0.253	0.247	0.253	0.246	0.255
0.240	0.237	0.243	0.237	0.243	0.237	0.245
0.230	0.228	0.232	0.228	0.232	0.227	0.234



Entfernung/ Distance [m]	T / Aperture					
	4.00		5.66		8.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	4.172	inf	2.692	inf	1.991	inf
15.000	3.302	inf	2.311	inf	1.780	inf
12.000	3.139	inf	2.232	inf	1.735	inf
10.000	2.990	inf	2.158	inf	1.691	inf
5.000	2.330	inf	1.801	inf	1.470	inf
4.000	2.098	inf	1.663	inf	1.379	inf
3.000	1.800	inf	1.475	inf	1.251	inf
2.750	1.711	inf	1.417	inf	1.210	inf
2.500	1.616	inf	1.353	inf	1.164	inf
2.250	1.513	33.712	1.282	inf	1.113	inf
2.000	1.401	11.003	1.203	inf	1.054	inf
1.900	1.354	8.342	1.169	inf	1.029	inf
1.800	1.305	6.576	1.133	80.697	1.002	inf
1.700	1.254	5.318	1.096	20.188	0.973	inf
1.600	1.201	4.377	1.056	10.954	0.943	inf
1.500	1.147	3.646	1.015	7.215	0.911	inf
1.400	1.090	3.061	0.972	5.192	0.877	inf
1.300	1.031	2.584	0.926	3.923	0.840	177.129
1.250	1.001	2.377	0.902	3.451	0.821	23.491
1.200	0.970	2.186	0.878	3.054	0.802	12.116
1.150	0.939	2.012	0.853	2.714	0.781	7.940
1.100	0.907	1.850	0.827	2.420	0.760	5.772
1.050	0.874	1.701	0.800	2.164	0.738	4.444
1.000	0.841	1.562	0.773	1.939	0.716	3.547
0.950	0.807	1.433	0.745	1.738	0.692	2.901
0.900	0.772	1.313	0.716	1.560	0.668	2.413
0.850	0.737	1.200	0.686	1.399	0.642	2.032
0.800	0.701	1.095	0.656	1.254	0.616	1.726
0.750	0.664	0.996	0.624	1.122	0.589	1.474
0.700	0.626	0.902	0.591	1.002	0.560	1.264
0.650	0.587	0.814	0.558	0.892	0.531	1.086
0.600	0.548	0.731	0.523	0.791	0.500	0.933
0.575	0.528	0.692	0.505	0.743	0.484	0.865
0.550	0.508	0.653	0.487	0.698	0.468	0.800
0.525	0.487	0.615	0.468	0.654	0.451	0.740
0.500	0.466	0.578	0.450	0.611	0.434	0.684
0.475	0.445	0.543	0.431	0.571	0.417	0.631
0.450	0.424	0.508	0.411	0.531	0.399	0.581
0.425	0.403	0.474	0.391	0.493	0.381	0.534
0.400	0.381	0.441	0.371	0.457	0.362	0.490
0.375	0.359	0.409	0.351	0.422	0.343	0.448
0.350	0.337	0.377	0.330	0.387	0.324	0.408
0.325	0.314	0.346	0.309	0.354	0.304	0.370
0.300	0.292	0.316	0.287	0.322	0.283	0.334
0.290	0.283	0.305	0.279	0.310	0.275	0.320
0.280	0.273	0.293	0.270	0.298	0.266	0.307
0.270	0.264	0.281	0.261	0.285	0.258	0.293
0.260	0.255	0.270	0.252	0.273	0.249	0.280
0.250	0.246	0.259	0.243	0.262	0.241	0.267
0.240	0.236	0.247	0.234	0.250	0.232	0.255
0.230	0.227	0.236	0.225	0.238	0.223	0.242



Entfernung/ Distance [m]	T / Aperture					
	11.31		16.00		22.63	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	1.346	inf	0.936	inf	0.670	inf
15.000	1.252	inf	0.893	inf	0.650	inf
12.000	1.230	inf	0.883	inf	0.645	inf
10.000	1.210	inf	0.873	inf	0.640	inf
5.000	1.098	inf	0.817	inf	0.613	inf
4.000	1.049	inf	0.792	inf	0.600	inf
3.000	0.977	inf	0.753	inf	0.580	inf
2.750	0.953	inf	0.740	inf	0.573	inf
2.500	0.926	inf	0.725	inf	0.565	inf
2.250	0.895	inf	0.707	inf	0.555	inf
2.000	0.859	inf	0.686	inf	0.543	inf
1.900	0.843	inf	0.677	inf	0.538	inf
1.800	0.826	inf	0.666	inf	0.532	inf
1.700	0.807	inf	0.655	inf	0.525	inf
1.600	0.787	inf	0.643	inf	0.518	inf
1.500	0.766	inf	0.630	inf	0.510	inf
1.400	0.743	inf	0.615	inf	0.502	inf
1.300	0.718	inf	0.599	inf	0.492	inf
1.250	0.705	inf	0.591	inf	0.487	inf
1.200	0.691	inf	0.582	inf	0.481	inf
1.150	0.677	inf	0.572	inf	0.476	inf
1.100	0.661	inf	0.562	inf	0.469	inf
1.050	0.646	inf	0.551	inf	0.463	inf
1.000	0.629	559.477	0.540	inf	0.455	inf
0.950	0.612	14.540	0.528	inf	0.448	inf
0.900	0.594	6.990	0.516	inf	0.439	inf
0.850	0.575	4.426	0.502	inf	0.430	inf
0.800	0.554	3.135	0.488	inf	0.421	inf
0.750	0.533	2.358	0.472	21.014	0.410	inf
0.700	0.511	1.839	0.456	5.607	0.399	inf
0.650	0.487	1.467	0.438	3.044	0.387	inf
0.600	0.462	1.188	0.419	1.989	0.373	inf
0.575	0.449	1.073	0.409	1.664	0.366	10.974
0.550	0.436	0.971	0.399	1.414	0.358	4.733
0.525	0.422	0.879	0.388	1.214	0.350	2.922
0.500	0.408	0.797	0.376	1.051	0.342	2.060
0.475	0.393	0.722	0.365	0.916	0.333	1.556
0.450	0.378	0.654	0.352	0.802	0.323	1.226
0.425	0.362	0.592	0.339	0.705	0.313	0.992
0.400	0.346	0.536	0.326	0.621	0.303	0.818
0.375	0.329	0.483	0.312	0.547	0.292	0.684
0.350	0.312	0.435	0.297	0.482	0.280	0.577
0.325	0.294	0.391	0.282	0.425	0.267	0.489
0.300	0.276	0.349	0.266	0.373	0.253	0.417
0.290	0.268	0.333	0.259	0.354	0.248	0.391
0.280	0.260	0.318	0.252	0.336	0.242	0.367
0.270	0.252	0.303	0.245	0.318	0.236	0.344
0.260	0.244	0.289	0.238	0.302	0.230	0.323
0.250	0.236	0.274	0.231	0.285	0.223	0.303
0.240	0.228	0.261	0.223	0.270	0.217	0.284
0.230	0.220	0.247	0.216	0.255	0.210	0.267

## Schärfentiefentabellen / depth of field tables

### Distagon® T\* 1.7/20

Arri35 Ultra Prime

#### Tabellen in Meter / tables in meter

Entfernung/ Distance [m]	T / Aperture					
	1.90		2.00		2.83	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	9.229	inf	8.381	inf	6.713	inf
10.000	4.851	inf	4.611	inf	4.066	inf
5.000	3.290	10.685	3.180	10.825	2.916	44.281
4.000	2.834	6.910	2.753	6.968	2.555	13.426
3.000	2.302	4.349	2.249	4.372	2.117	6.213
2.750	2.155	3.833	2.109	3.850	1.993	5.197
2.500	2.002	3.355	1.962	3.368	1.862	4.345
2.250	1.841	2.911	1.808	2.921	1.724	3.620
2.000	1.674	2.498	1.647	2.505	1.577	2.995
1.900	1.605	2.341	1.580	2.347	1.516	2.769
1.800	1.534	2.188	1.512	2.193	1.454	2.555
1.700	1.462	2.039	1.442	2.044	1.389	2.351
1.600	1.389	1.894	1.371	1.898	1.324	2.158
1.500	1.315	1.753	1.299	1.756	1.256	1.974
1.400	1.239	1.615	1.225	1.618	1.187	1.799
1.300	1.161	1.481	1.149	1.483	1.117	1.632
1.250	1.122	1.415	1.111	1.417	1.081	1.551
1.200	1.082	1.350	1.072	1.352	1.044	1.472
1.150	1.042	1.286	1.033	1.287	1.007	1.395
1.100	1.002	1.222	0.993	1.224	0.969	1.320
1.050	0.961	1.160	0.953	1.161	0.931	1.246
1.000	0.920	1.098	0.912	1.099	0.893	1.174
0.950	0.878	1.037	0.872	1.038	0.854	1.103
0.900	0.836	0.976	0.830	0.977	0.814	1.034
0.850	0.794	0.917	0.788	0.917	0.774	0.967
0.800	0.751	0.858	0.746	0.858	0.734	0.901
0.750	0.707	0.799	0.703	0.800	0.692	0.836
0.700	0.663	0.742	0.660	0.742	0.651	0.772
0.650	0.619	0.685	0.616	0.685	0.608	0.710
0.600	0.574	0.629	0.572	0.629	0.565	0.649
0.550	0.529	0.573	0.527	0.573	0.522	0.589
0.525	0.506	0.545	0.505	0.546	0.500	0.560
0.500	0.484	0.518	0.482	0.518	0.478	0.531
0.475	0.460	0.491	0.459	0.491	0.455	0.502
0.450	0.437	0.464	0.436	0.464	0.433	0.473
0.425	0.414	0.437	0.413	0.437	0.410	0.445
0.400	0.391	0.410	0.390	0.410	0.387	0.417
0.375	0.367	0.383	0.366	0.383	0.364	0.389
0.350	0.344	0.357	0.343	0.357	0.341	0.361
0.325	0.320	0.330	0.319	0.331	0.318	0.334
0.300	0.296	0.304	0.295	0.304	0.294	0.307
0.290	0.286	0.294	0.286	0.294	0.285	0.296
0.280	0.277	0.283	0.276	0.284	0.275	0.286



Entfernung/ Distance [m]	T / Aperture					
	4.00		5.66		8.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	5.919	inf	4.382	inf	2.952	inf
10.000	3.766	inf	3.090	inf	2.315	inf
5.000	2.761	inf	2.386	inf	1.904	inf
4.000	2.436	inf	2.142	inf	1.749	inf
3.000	2.037	23.465	1.830	inf	1.539	inf
2.750	1.922	13.358	1.738	inf	1.475	inf
2.500	1.800	8.807	1.639	inf	1.405	inf
2.250	1.671	6.219	1.532	38.326	1.327	inf
2.000	1.533	4.548	1.417	11.513	1.242	inf
1.900	1.476	4.035	1.368	8.648	1.205	inf
1.800	1.417	3.585	1.318	6.775	1.166	inf
1.700	1.356	3.189	1.266	5.455	1.126	43.041
1.600	1.294	2.835	1.212	4.475	1.084	15.438
1.500	1.229	2.519	1.156	3.718	1.040	8.942
1.400	1.163	2.235	1.098	3.116	0.994	6.040
1.300	1.096	1.977	1.038	2.626	0.946	4.395
1.250	1.061	1.857	1.007	2.413	0.921	3.814
1.200	1.026	1.743	0.976	2.218	0.895	3.336
1.150	0.990	1.633	0.944	2.040	0.869	2.936
1.100	0.954	1.529	0.912	1.875	0.842	2.597
1.050	0.917	1.429	0.878	1.723	0.814	2.305
1.000	0.880	1.333	0.844	1.582	0.785	2.052
0.950	0.842	1.240	0.810	1.450	0.756	1.830
0.900	0.804	1.152	0.775	1.328	0.726	1.634
0.850	0.765	1.067	0.739	1.213	0.695	1.459
0.800	0.725	0.985	0.702	1.106	0.663	1.303
0.750	0.685	0.906	0.665	1.006	0.630	1.161
0.700	0.644	0.831	0.627	0.911	0.597	1.034
0.650	0.603	0.758	0.588	0.822	0.562	0.917
0.600	0.561	0.687	0.548	0.738	0.526	0.811
0.550	0.518	0.619	0.508	0.658	0.489	0.713
0.525	0.496	0.586	0.487	0.620	0.471	0.668
0.500	0.475	0.554	0.466	0.583	0.451	0.624
0.475	0.453	0.522	0.445	0.547	0.432	0.581
0.450	0.430	0.490	0.424	0.512	0.412	0.541
0.425	0.408	0.459	0.402	0.477	0.392	0.502
0.400	0.386	0.429	0.381	0.444	0.372	0.464
0.375	0.363	0.399	0.359	0.411	0.351	0.428
0.350	0.340	0.370	0.337	0.380	0.330	0.392
0.325	0.317	0.341	0.314	0.349	0.309	0.359
0.300	0.294	0.312	0.291	0.318	0.287	0.326
0.290	0.284	0.301	0.282	0.306	0.279	0.313
0.280	0.275	0.290	0.273	0.295	0.270	0.301





Entfernung/ Distance [m]	T / Aperture					
	11.31		16.00		22.63	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	1.970	inf	1.336	inf	0.937	inf
10.000	1.674	inf	1.200	inf	0.872	inf
5.000	1.455	inf	1.088	inf	0.816	inf
4.000	1.365	inf	1.040	inf	0.790	inf
3.000	1.238	inf	0.968	inf	0.751	inf
2.750	1.198	inf	0.945	inf	0.737	inf
2.500	1.153	inf	0.918	inf	0.722	inf
2.250	1.102	inf	0.887	inf	0.704	inf
2.000	1.044	inf	0.851	inf	0.683	inf
1.900	1.019	inf	0.835	inf	0.673	inf
1.800	0.992	inf	0.818	inf	0.663	inf
1.700	0.964	inf	0.799	inf	0.651	inf
1.600	0.934	inf	0.780	inf	0.639	inf
1.500	0.902	inf	0.758	inf	0.626	inf
1.400	0.868	inf	0.736	inf	0.611	inf
1.300	0.833	47.972	0.711	inf	0.595	inf
1.250	0.814	17.521	0.698	inf	0.586	inf
1.200	0.794	10.385	0.684	inf	0.577	inf
1.150	0.774	7.199	0.670	inf	0.568	inf
1.100	0.753	5.395	0.655	inf	0.558	inf
1.050	0.731	4.234	0.639	inf	0.547	inf
1.000	0.709	3.424	0.623	63.256	0.536	inf
0.950	0.686	2.827	0.605	12.316	0.524	inf
0.900	0.662	2.369	0.587	6.504	0.511	inf
0.850	0.637	2.006	0.569	4.261	0.497	inf
0.800	0.611	1.711	0.549	3.071	0.483	inf
0.750	0.584	1.467	0.528	2.334	0.468	22.537
0.700	0.556	1.262	0.506	1.833	0.451	5.829
0.650	0.526	1.087	0.482	1.469	0.434	3.147
0.600	0.496	0.936	0.458	1.194	0.415	2.051
0.550	0.464	0.804	0.431	0.978	0.394	1.455
0.525	0.447	0.744	0.418	0.887	0.384	1.249
0.500	0.431	0.688	0.404	0.805	0.372	1.081
0.475	0.413	0.635	0.389	0.730	0.361	0.941
0.450	0.396	0.585	0.374	0.662	0.348	0.824
0.425	0.378	0.538	0.359	0.599	0.336	0.723
0.400	0.359	0.494	0.343	0.542	0.322	0.636
0.375	0.341	0.451	0.326	0.489	0.309	0.560
0.350	0.321	0.411	0.309	0.441	0.294	0.493
0.325	0.302	0.373	0.291	0.395	0.279	0.434
0.300	0.281	0.337	0.273	0.353	0.263	0.381
0.290	0.273	0.323	0.266	0.337	0.256	0.361
0.280	0.265	0.309	0.258	0.322	0.249	0.343

## Schärfentiefentabellen / depth of field tables

### Distagon® T\* 1.7/24

Arri35 Ultra Prime

#### Tabellen in Meter / tables in meter

Entfernung/ Distance [m]	T / Aperture					
	1.90		2.00		2.83	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	12.725	inf	12.344	inf	12.581	inf
10.000	5.648	46.224	5.573	63.677	5.619	inf
9.000	5.319	30.379	5.253	37.035	5.293	inf
8.000	4.958	21.266	4.901	24.317	4.936	inf
7.000	4.561	15.348	4.512	16.869	4.542	inf
6.000	4.120	11.194	4.081	11.978	4.104	79.552
5.000	3.629	8.118	3.599	8.520	3.617	21.298
4.500	3.362	6.861	3.336	7.145	3.352	14.312
4.000	3.079	5.749	3.057	5.945	3.070	10.151
3.500	2.778	4.757	2.760	4.890	2.771	7.389
3.000	2.458	3.868	2.444	3.954	2.452	5.422
2.750	2.290	3.456	2.278	3.525	2.285	4.636
2.500	2.116	3.065	2.106	3.118	2.112	3.950
2.250	1.937	2.693	1.928	2.733	1.933	3.345
2.000	1.751	2.338	1.744	2.368	1.748	2.807
1.900	1.675	2.200	1.669	2.227	1.672	2.609
1.800	1.598	2.066	1.592	2.089	1.595	2.419
1.700	1.520	1.933	1.515	1.953	1.517	2.236
1.600	1.440	1.803	1.436	1.821	1.438	2.062
1.500	1.360	1.675	1.356	1.690	1.358	1.894
1.400	1.278	1.550	1.275	1.563	1.277	1.733
1.300	1.196	1.427	1.193	1.437	1.194	1.578
1.250	1.154	1.366	1.151	1.375	1.152	1.503
1.200	1.112	1.306	1.109	1.314	1.110	1.430
1.150	1.069	1.246	1.067	1.254	1.068	1.357
1.100	1.026	1.186	1.024	1.194	1.025	1.286
1.050	0.983	1.128	0.981	1.134	0.982	1.216
1.000	0.940	1.069	0.938	1.075	0.939	1.148
0.950	0.896	1.012	0.895	1.017	0.895	1.081
0.900	0.852	0.954	0.851	0.959	0.851	1.015
0.850	0.808	0.898	0.807	0.901	0.807	0.950
0.800	0.763	0.841	0.762	0.845	0.762	0.886
0.750	0.718	0.786	0.717	0.788	0.717	0.824
0.700	0.673	0.730	0.672	0.733	0.672	0.762
0.650	0.627	0.675	0.626	0.677	0.626	0.702
0.600	0.581	0.621	0.580	0.622	0.580	0.643
0.550	0.534	0.567	0.534	0.568	0.534	0.584
0.525	0.511	0.540	0.511	0.541	0.511	0.555
0.500	0.488	0.513	0.487	0.514	0.487	0.527
0.475	0.464	0.487	0.464	0.487	0.464	0.498
0.450	0.440	0.460	0.440	0.461	0.440	0.470
0.425	0.417	0.434	0.417	0.434	0.417	0.442
0.400	0.393	0.407	0.393	0.408	0.393	0.415
0.375	0.369	0.381	0.369	0.382	0.369	0.387
0.350	0.345	0.355	0.345	0.356	0.345	0.360
0.325	0.321	0.329	0.321	0.329	0.321	0.333
0.300	0.297	0.303	0.297	0.304	0.297	0.306



Entfernung/ Distance [m]	T / Aperture					
	4.00		5.66		8.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	10.095	inf	5.543	inf	4.227	inf
10.000	5.071	inf	3.611	inf	3.011	inf
9.000	4.805	inf	3.476	inf	2.918	inf
8.000	4.510	inf	3.321	inf	2.809	inf
7.000	4.180	inf	3.141	inf	2.681	inf
6.000	3.808	inf	2.930	inf	2.527	inf
5.000	3.386	inf	2.677	inf	2.338	inf
4.500	3.153	inf	2.532	inf	2.228	inf
4.000	2.903	49.600	2.371	inf	2.103	inf
3.500	2.635	17.368	2.191	619.803	1.963	inf
3.000	2.346	9.306	1.991	19.216	1.802	inf
2.750	2.193	7.185	1.881	11.888	1.712	inf
2.500	2.034	5.641	1.764	8.156	1.616	inf
2.250	1.868	4.468	1.640	5.895	1.512	30.322
2.000	1.695	3.547	1.507	4.378	1.400	10.707
1.900	1.624	3.231	1.452	3.902	1.352	8.196
1.800	1.552	2.941	1.394	3.482	1.303	6.503
1.700	1.478	2.672	1.336	3.108	1.252	5.283
1.600	1.403	2.423	1.275	2.773	1.199	4.362
1.500	1.327	2.192	1.213	2.471	1.144	3.643
1.400	1.249	1.976	1.148	2.198	1.087	3.066
1.300	1.170	1.775	1.082	1.949	1.029	2.592
1.250	1.130	1.679	1.049	1.833	0.998	2.386
1.200	1.090	1.586	1.014	1.722	0.967	2.196
1.150	1.049	1.496	0.979	1.616	0.936	2.022
1.100	1.008	1.409	0.944	1.514	0.904	1.861
1.050	0.967	1.325	0.908	1.416	0.871	1.712
1.000	0.925	1.243	0.872	1.322	0.838	1.573
0.950	0.883	1.163	0.835	1.231	0.804	1.443
0.900	0.840	1.086	0.797	1.145	0.769	1.323
0.850	0.797	1.011	0.759	1.061	0.734	1.210
0.800	0.754	0.939	0.720	0.980	0.698	1.104
0.750	0.710	0.868	0.680	0.903	0.661	1.004
0.700	0.666	0.799	0.640	0.828	0.623	0.910
0.650	0.621	0.732	0.599	0.756	0.585	0.821
0.600	0.576	0.667	0.558	0.686	0.545	0.738
0.550	0.530	0.603	0.515	0.618	0.505	0.659
0.525	0.507	0.572	0.494	0.585	0.485	0.621
0.500	0.484	0.542	0.472	0.553	0.464	0.584
0.475	0.461	0.511	0.451	0.521	0.443	0.547
0.450	0.438	0.481	0.429	0.490	0.422	0.512
0.425	0.414	0.452	0.406	0.459	0.401	0.478
0.400	0.391	0.423	0.384	0.429	0.379	0.445
0.375	0.367	0.394	0.362	0.399	0.357	0.412
0.350	0.344	0.366	0.339	0.370	0.335	0.380
0.325	0.320	0.338	0.316	0.341	0.313	0.349
0.300	0.296	0.310	0.293	0.312	0.291	0.319



Entfernung/ Distance [m]	T / Aperture					
	11.31		16.00		22.63	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	2.734	inf	1.832	inf	1.261	inf
10.000	2.180	inf	1.573	inf	1.139	inf
9.000	2.132	inf	1.549	inf	1.126	inf
8.000	2.074	inf	1.520	inf	1.112	inf
7.000	2.005	inf	1.484	inf	1.093	inf
6.000	1.920	inf	1.438	inf	1.069	inf
5.000	1.812	inf	1.379	inf	1.038	inf
4.500	1.746	inf	1.342	inf	1.018	inf
4.000	1.671	inf	1.298	inf	0.994	inf
3.500	1.583	inf	1.246	inf	0.965	inf
3.000	1.479	inf	1.183	inf	0.928	inf
2.750	1.420	inf	1.146	inf	0.906	inf
2.500	1.355	inf	1.105	inf	0.882	inf
2.250	1.283	inf	1.058	inf	0.853	inf
2.000	1.203	inf	1.005	inf	0.820	inf
1.900	1.168	inf	0.982	inf	0.805	inf
1.800	1.132	73.673	0.957	inf	0.789	inf
1.700	1.094	19.965	0.931	inf	0.772	inf
1.600	1.055	10.971	0.903	inf	0.754	inf
1.500	1.013	7.264	0.873	inf	0.734	inf
1.400	0.969	5.241	0.842	inf	0.712	inf
1.300	0.923	3.967	0.808	16.599	0.689	inf
1.250	0.899	3.492	0.790	10.430	0.677	inf
1.200	0.875	3.091	0.772	7.437	0.664	inf
1.150	0.850	2.748	0.753	5.669	0.650	inf
1.100	0.824	2.452	0.733	4.503	0.636	inf
1.050	0.797	2.193	0.713	3.675	0.622	418.791
1.000	0.770	1.965	0.691	3.057	0.606	16.554
0.950	0.742	1.762	0.669	2.579	0.590	8.034
0.900	0.713	1.581	0.646	2.197	0.573	5.114
0.850	0.683	1.419	0.623	1.885	0.555	3.638
0.800	0.652	1.271	0.598	1.626	0.536	2.747
0.750	0.621	1.138	0.572	1.407	0.516	2.151
0.700	0.588	1.016	0.545	1.219	0.495	1.725
0.650	0.554	0.904	0.517	1.057	0.472	1.404
0.600	0.520	0.802	0.487	0.915	0.449	1.154
0.550	0.484	0.707	0.457	0.790	0.424	0.954
0.525	0.465	0.662	0.441	0.733	0.411	0.869
0.500	0.447	0.619	0.424	0.679	0.397	0.791
0.475	0.428	0.578	0.408	0.628	0.383	0.719
0.450	0.408	0.538	0.391	0.580	0.368	0.654
0.425	0.389	0.500	0.373	0.534	0.353	0.594
0.400	0.369	0.463	0.355	0.491	0.338	0.538
0.375	0.349	0.427	0.337	0.449	0.322	0.487
0.350	0.328	0.392	0.318	0.410	0.305	0.439
0.325	0.307	0.358	0.299	0.372	0.288	0.395
0.300	0.286	0.326	0.279	0.337	0.270	0.353

## Schärfentiefentabellen / depth of field tables

### Distagon® T\* 1.7/28

Arri35 Ultra Prime

#### Tabellen in Meter / tables in meter

Entfernung/ Distance [m]	T / Aperture					
	1.90		2.00		2.83	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	17.879	inf	16.621	inf	11.818	inf
10.000	6.463	22.422	6.295	23.325	5.471	54.972
5.000	3.945	6.858	3.883	6.938	3.560	8.332
4.000	3.301	5.091	3.258	5.134	3.030	5.851
3.000	2.596	3.562	2.569	3.583	2.428	3.910
2.500	2.217	2.872	2.198	2.885	2.095	3.090
2.000	1.818	2.225	1.806	2.233	1.737	2.351
1.750	1.611	1.917	1.602	1.923	1.549	2.008
1.500	1.399	1.618	1.392	1.622	1.353	1.681
1.400	1.313	1.501	1.307	1.504	1.272	1.554
1.300	1.225	1.385	1.220	1.388	1.190	1.430
1.250	1.181	1.328	1.176	1.331	1.149	1.369
1.200	1.137	1.271	1.133	1.274	1.107	1.308
1.150	1.092	1.215	1.088	1.217	1.065	1.248
1.100	1.048	1.158	1.044	1.160	1.023	1.188
1.050	1.003	1.103	0.999	1.104	0.980	1.129
1.000	0.958	1.047	0.955	1.048	0.937	1.071
0.950	0.912	0.992	0.909	0.993	0.894	1.013
0.900	0.866	0.937	0.864	0.938	0.850	0.955
0.850	0.820	0.882	0.818	0.883	0.806	0.898
0.800	0.774	0.828	0.772	0.829	0.762	0.842
0.750	0.728	0.774	0.726	0.775	0.717	0.786
0.700	0.681	0.720	0.680	0.721	0.672	0.730
0.650	0.634	0.667	0.633	0.667	0.626	0.675
0.600	0.587	0.614	0.586	0.614	0.580	0.621
0.550	0.539	0.561	0.539	0.562	0.534	0.567
0.500	0.492	0.509	0.491	0.509	0.488	0.513
0.475	0.468	0.483	0.467	0.483	0.464	0.486
0.450	0.444	0.457	0.443	0.457	0.440	0.460
0.425	0.420	0.431	0.419	0.431	0.417	0.433
0.400	0.395	0.405	0.395	0.405	0.393	0.407
0.375	0.371	0.379	0.371	0.379	0.369	0.381
0.350	0.347	0.353	0.347	0.353	0.345	0.355
0.325	0.322	0.328	0.322	0.328	0.321	0.329
0.300	0.298	0.302	0.298	0.302	0.297	0.303
0.290	0.288	0.292	0.288	0.292	0.287	0.293
0.280	0.278	0.282	0.278	0.282	0.278	0.282



Entfernung/ Distance [m]	T / Aperture					
	4.00		5.66		8.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	9.272	inf	6.837	inf	4.816	inf
10.000	4.866	inf	4.114	inf	3.299	inf
5.000	3.298	13.444	2.942	66.281	2.508	inf
4.000	2.841	7.948	2.575	14.879	2.240	inf
3.000	2.307	4.728	2.131	6.491	1.901	12.591
2.500	2.006	3.571	1.873	4.474	1.695	6.664
2.000	1.677	2.612	1.585	3.052	1.459	3.907
1.750	1.501	2.192	1.429	2.488	1.326	3.016
1.500	1.317	1.805	1.262	1.996	1.183	2.313
1.400	1.241	1.658	1.192	1.816	1.123	2.072
1.300	1.163	1.516	1.121	1.645	1.060	1.850
1.250	1.124	1.447	1.085	1.563	1.028	1.745
1.200	1.084	1.379	1.048	1.483	0.995	1.644
1.150	1.044	1.311	1.011	1.404	0.962	1.546
1.100	1.004	1.245	0.973	1.328	0.928	1.453
1.050	0.963	1.180	0.935	1.253	0.894	1.362
1.000	0.921	1.116	0.896	1.180	0.859	1.275
0.950	0.880	1.052	0.857	1.108	0.823	1.191
0.900	0.837	0.990	0.817	1.038	0.787	1.109
0.850	0.795	0.928	0.777	0.970	0.750	1.030
0.800	0.752	0.867	0.736	0.903	0.712	0.954
0.750	0.708	0.808	0.694	0.838	0.673	0.881
0.700	0.664	0.749	0.652	0.774	0.634	0.809
0.650	0.620	0.690	0.610	0.711	0.595	0.740
0.600	0.575	0.633	0.567	0.650	0.554	0.673
0.550	0.530	0.576	0.523	0.590	0.513	0.608
0.500	0.484	0.521	0.479	0.531	0.470	0.545
0.475	0.461	0.493	0.456	0.502	0.449	0.514
0.450	0.438	0.465	0.434	0.473	0.427	0.483
0.425	0.415	0.438	0.411	0.445	0.405	0.453
0.400	0.391	0.411	0.388	0.417	0.383	0.424
0.375	0.368	0.384	0.365	0.389	0.361	0.395
0.350	0.344	0.358	0.342	0.361	0.339	0.366
0.325	0.320	0.331	0.318	0.334	0.316	0.338
0.300	0.296	0.305	0.295	0.307	0.293	0.310
0.290	0.287	0.294	0.285	0.296	0.284	0.299
0.280	0.277	0.284	0.276	0.285	0.274	0.288



Entfernung/ Distance [m]	T / Aperture					
	11.31		16.00		22.63	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	3.332	inf	2.329	inf	1.644	inf
10.000	2.540	inf	1.923	inf	1.438	inf
5.000	2.052	inf	1.637	inf	1.278	inf
4.000	1.872	inf	1.523	inf	1.210	inf
3.000	1.634	inf	1.366	inf	1.112	inf
2.500	1.482	19.348	1.261	inf	1.045	inf
2.000	1.301	6.253	1.131	44.838	0.957	inf
1.750	1.197	4.216	1.053	9.807	0.903	inf
1.500	1.081	2.940	0.965	4.806	0.840	61.978
1.400	1.031	2.554	0.926	3.830	0.811	13.992
1.300	0.979	2.218	0.885	3.104	0.781	7.393
1.250	0.952	2.066	0.863	2.806	0.764	5.849
1.200	0.925	1.923	0.841	2.542	0.748	4.771
1.150	0.896	1.789	0.818	2.306	0.730	3.975
1.100	0.867	1.662	0.795	2.094	0.712	3.363
1.050	0.838	1.542	0.771	1.902	0.693	2.878
1.000	0.808	1.429	0.746	1.729	0.674	2.484
0.950	0.776	1.322	0.720	1.570	0.653	2.158
0.900	0.745	1.221	0.693	1.425	0.632	1.884
0.850	0.712	1.124	0.665	1.292	0.610	1.650
0.800	0.679	1.032	0.637	1.169	0.586	1.448
0.750	0.644	0.945	0.607	1.056	0.562	1.271
0.700	0.609	0.862	0.576	0.950	0.537	1.116
0.650	0.573	0.782	0.545	0.852	0.510	0.979
0.600	0.536	0.706	0.512	0.761	0.482	0.856
0.550	0.497	0.634	0.478	0.675	0.452	0.745
0.500	0.458	0.564	0.442	0.595	0.421	0.646
0.475	0.438	0.531	0.424	0.557	0.405	0.600
0.450	0.418	0.498	0.405	0.520	0.389	0.555
0.425	0.397	0.465	0.386	0.484	0.372	0.513
0.400	0.376	0.434	0.367	0.449	0.354	0.473
0.375	0.355	0.403	0.347	0.415	0.337	0.434
0.350	0.334	0.373	0.327	0.382	0.318	0.398
0.325	0.312	0.343	0.306	0.351	0.299	0.362
0.300	0.290	0.314	0.285	0.320	0.280	0.328
0.290	0.281	0.302	0.277	0.307	0.272	0.315
0.280	0.272	0.291	0.268	0.295	0.264	0.302



## Schärfentiefentabellen / depth of field tables

### Distagon® T\* 1.7/32

Arri35 Ultra Prime

#### Tabellen in Meter / tables in meter

Entfernung/ Distance [m]	T / Aperture					
	1.90		2.00		2.83	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	22.575	inf	21.974	inf	20.653	inf
10.000	6.977	17.779	6.920	18.828	6.785	51.900
5.000	4.126	6.360	4.106	6.487	4.059	8.257
4.000	3.426	4.814	3.413	4.886	3.380	5.813
3.000	2.671	3.427	2.663	3.462	2.643	3.893
2.500	2.270	2.784	2.265	2.807	2.251	3.079
2.000	1.853	2.173	1.850	2.187	1.840	2.344
1.750	1.639	1.879	1.636	1.889	1.628	2.003
1.500	1.419	1.592	1.417	1.599	1.412	1.677
1.400	1.330	1.478	1.328	1.484	1.324	1.551
1.300	1.240	1.366	1.239	1.371	1.235	1.428
1.250	1.195	1.311	1.194	1.315	1.190	1.366
1.200	1.150	1.255	1.148	1.260	1.145	1.306
1.150	1.104	1.200	1.103	1.204	1.100	1.246
1.100	1.058	1.146	1.057	1.149	1.054	1.187
1.050	1.012	1.091	1.011	1.094	1.009	1.128
1.000	0.966	1.037	0.965	1.039	0.963	1.069
0.950	0.920	0.983	0.919	0.985	0.917	1.011
0.900	0.873	0.929	0.873	0.931	0.871	0.954
0.850	0.826	0.875	0.826	0.877	0.824	0.897
0.800	0.780	0.822	0.779	0.823	0.777	0.841
0.750	0.732	0.769	0.732	0.770	0.731	0.785
0.700	0.685	0.716	0.685	0.717	0.683	0.729
0.650	0.637	0.663	0.637	0.664	0.636	0.675
0.600	0.590	0.611	0.589	0.612	0.589	0.620
0.550	0.542	0.559	0.541	0.559	0.541	0.566
0.500	0.493	0.507	0.493	0.507	0.493	0.513
0.475	0.469	0.481	0.469	0.481	0.469	0.486
0.450	0.445	0.455	0.445	0.455	0.444	0.459
0.425	0.421	0.429	0.421	0.430	0.420	0.433
0.400	0.396	0.404	0.396	0.404	0.396	0.407
0.375	0.372	0.378	0.372	0.378	0.372	0.381
0.350	0.348	0.353	0.347	0.353	0.347	0.355





Entfernung/ Distance [m]	T / Aperture					
	4.00		5.66		8.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	17.146	inf	10.372	inf	7.552	inf
10.000	6.365	inf	5.145	inf	4.356	inf
5.000	3.908	12.665	3.421	23.447	3.060	inf
4.000	3.276	7.670	2.930	10.583	2.664	39.351
3.000	2.580	4.628	2.364	5.529	2.191	8.836
2.500	2.205	3.514	2.048	4.001	1.918	5.454
2.000	1.811	2.581	1.706	2.828	1.617	3.465
1.750	1.605	2.170	1.524	2.339	1.453	2.750
1.500	1.395	1.790	1.334	1.901	1.281	2.156
1.400	1.309	1.646	1.256	1.738	1.209	1.946
1.300	1.222	1.506	1.176	1.582	1.136	1.750
1.250	1.178	1.438	1.136	1.506	1.098	1.656
1.200	1.134	1.370	1.095	1.431	1.060	1.565
1.150	1.090	1.304	1.054	1.359	1.022	1.477
1.100	1.045	1.238	1.013	1.287	0.983	1.392
1.050	1.000	1.174	0.971	1.217	0.944	1.309
1.000	0.955	1.110	0.929	1.148	0.905	1.229
0.950	0.910	1.047	0.886	1.081	0.865	1.151
0.900	0.865	0.985	0.843	1.014	0.824	1.075
0.850	0.819	0.924	0.800	0.949	0.783	1.001
0.800	0.773	0.864	0.756	0.885	0.741	0.929
0.750	0.727	0.805	0.712	0.823	0.699	0.860
0.700	0.680	0.746	0.668	0.761	0.657	0.792
0.650	0.633	0.688	0.623	0.701	0.613	0.726
0.600	0.586	0.631	0.578	0.641	0.570	0.661
0.550	0.539	0.575	0.532	0.583	0.525	0.599
0.500	0.491	0.519	0.486	0.526	0.481	0.538
0.475	0.467	0.492	0.462	0.497	0.458	0.508
0.450	0.443	0.465	0.439	0.469	0.435	0.478
0.425	0.419	0.437	0.416	0.441	0.412	0.449
0.400	0.395	0.410	0.392	0.414	0.389	0.420
0.375	0.371	0.384	0.368	0.386	0.366	0.391
0.350	0.347	0.357	0.345	0.359	0.343	0.363



Entfernung/ Distance [m]	T / Aperture					
	11.31		16.00		22.63	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	4.892	inf	3.263	inf	2.223	inf
10.000	3.333	inf	2.501	inf	1.851	inf
5.000	2.527	inf	2.027	inf	1.586	inf
4.000	2.255	inf	1.852	inf	1.479	inf
3.000	1.911	26.500	1.618	inf	1.331	inf
2.500	1.703	9.165	1.470	234.179	1.232	inf
2.000	1.464	4.627	1.292	8.786	1.108	inf
1.750	1.331	3.419	1.189	5.208	1.034	20.326
1.500	1.187	2.536	1.075	3.376	0.949	6.379
1.400	1.126	2.246	1.026	2.872	0.912	4.751
1.300	1.063	1.985	0.974	2.450	0.872	3.670
1.250	1.031	1.863	0.948	2.263	0.851	3.256
1.200	0.998	1.747	0.920	2.091	0.830	2.901
1.150	0.964	1.637	0.892	1.931	0.808	2.594
1.100	0.930	1.531	0.864	1.783	0.785	2.326
1.050	0.896	1.430	0.834	1.645	0.761	2.089
1.000	0.860	1.333	0.804	1.515	0.737	1.879
0.950	0.825	1.241	0.774	1.394	0.712	1.691
0.900	0.788	1.152	0.742	1.280	0.686	1.522
0.850	0.751	1.066	0.710	1.174	0.659	1.369
0.800	0.713	0.984	0.676	1.073	0.631	1.230
0.750	0.675	0.905	0.642	0.978	0.602	1.104
0.700	0.635	0.829	0.607	0.888	0.572	0.988
0.650	0.595	0.756	0.571	0.803	0.541	0.881
0.600	0.555	0.685	0.534	0.722	0.508	0.782
0.550	0.513	0.617	0.497	0.646	0.475	0.691
0.500	0.471	0.552	0.457	0.573	0.440	0.606
0.475	0.449	0.520	0.438	0.538	0.422	0.566
0.450	0.428	0.488	0.417	0.504	0.404	0.528
0.425	0.406	0.458	0.397	0.471	0.385	0.490
0.400	0.384	0.427	0.376	0.438	0.366	0.454
0.375	0.361	0.397	0.355	0.406	0.346	0.419
0.350	0.339	0.368	0.334	0.375	0.326	0.385



## Schärfentiefentabellen / depth of field tables

### Distagon® T\* 1.7/40

Arri35 Ultra Prime

#### Tabellen in Meter / tables in meter

Entfernung/ Distance [m]	T / Aperture					
	1.90		2.00		2.83	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	36.095	inf	33.523	inf	26.792	inf
15.000	10.642	24.743	10.410	25.305	9.666	45.039
10.000	7.868	13.524	7.741	13.689	7.325	17.899
5.000	4.415	5.730	4.376	5.759	4.242	6.375
4.000	3.621	4.448	3.594	4.466	3.505	4.823
3.000	2.785	3.240	2.770	3.249	2.717	3.430
2.500	2.351	2.662	2.341	2.668	2.303	2.787
2.000	1.906	2.100	1.899	2.104	1.875	2.175
1.750	1.679	1.825	1.673	1.827	1.655	1.880
1.500	1.448	1.553	1.445	1.555	1.431	1.592
1.400	1.355	1.446	1.352	1.447	1.340	1.479
1.300	1.262	1.339	1.259	1.340	1.249	1.367
1.250	1.215	1.286	1.212	1.287	1.203	1.311
1.200	1.168	1.232	1.166	1.234	1.157	1.256
1.150	1.121	1.180	1.119	1.181	1.111	1.201
1.100	1.074	1.127	1.072	1.128	1.065	1.146
1.050	1.026	1.074	1.024	1.075	1.018	1.091
1.000	0.979	1.022	0.977	1.022	0.971	1.037
0.950	0.931	0.969	0.929	0.970	0.924	0.983
0.900	0.883	0.917	0.882	0.918	0.877	0.929
0.850	0.835	0.865	0.834	0.865	0.830	0.875
0.800	0.787	0.813	0.786	0.813	0.783	0.822
0.750	0.739	0.761	0.738	0.761	0.735	0.769
0.700	0.691	0.709	0.690	0.710	0.687	0.716
0.650	0.642	0.658	0.641	0.658	0.639	0.663
0.600	0.593	0.606	0.593	0.607	0.591	0.611
0.550	0.545	0.555	0.544	0.555	0.543	0.559
0.500	0.496	0.504	0.496	0.504	0.494	0.507
0.475	0.471	0.479	0.471	0.479	0.470	0.481
0.450	0.447	0.453	0.447	0.453	0.446	0.455
0.425	0.422	0.428	0.422	0.428	0.421	0.429
0.400	0.398	0.402	0.398	0.402	0.397	0.404
0.380	0.378	0.382	0.378	0.382	0.377	0.383



Entfernung/ Distance [m]	T / Aperture					
	4.00		5.66		8.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	21.689	inf	15.399	inf	10.416	inf
15.000	8.919	inf	7.652	inf	6.199	inf
10.000	6.891	33.375	6.114	inf	5.156	inf
5.000	4.096	7.601	3.814	9.790	3.425	15.387
4.000	3.405	5.484	3.210	6.524	2.933	8.579
3.000	2.658	3.745	2.540	4.193	2.366	4.938
2.500	2.261	2.988	2.176	3.261	2.050	3.687
2.000	1.847	2.292	1.792	2.446	1.707	2.672
1.750	1.634	1.965	1.591	2.075	1.524	2.233
1.500	1.416	1.652	1.384	1.726	1.334	1.831
1.400	1.327	1.529	1.299	1.593	1.256	1.681
1.300	1.238	1.409	1.214	1.462	1.177	1.535
1.250	1.193	1.350	1.171	1.398	1.136	1.463
1.200	1.147	1.291	1.127	1.334	1.096	1.393
1.150	1.102	1.232	1.084	1.271	1.054	1.325
1.100	1.056	1.174	1.040	1.209	1.013	1.257
1.050	1.011	1.117	0.995	1.148	0.971	1.190
1.000	0.965	1.060	0.951	1.087	0.929	1.125
0.950	0.918	1.003	0.906	1.027	0.887	1.060
0.900	0.872	0.946	0.861	0.968	0.844	0.997
0.850	0.825	0.891	0.816	0.909	0.800	0.934
0.800	0.779	0.835	0.770	0.851	0.757	0.872
0.750	0.731	0.780	0.724	0.794	0.713	0.812
0.700	0.684	0.725	0.678	0.737	0.668	0.752
0.650	0.637	0.671	0.632	0.681	0.623	0.693
0.600	0.589	0.617	0.585	0.625	0.578	0.635
0.550	0.541	0.564	0.538	0.570	0.532	0.578
0.500	0.493	0.511	0.490	0.516	0.486	0.522
0.475	0.469	0.484	0.466	0.489	0.463	0.494
0.450	0.445	0.458	0.443	0.462	0.439	0.466
0.425	0.420	0.432	0.419	0.435	0.416	0.439
0.400	0.396	0.406	0.395	0.408	0.392	0.412
0.380	0.377	0.385	0.375	0.387	0.373	0.390



Entfernung/ Distance [m]	T / Aperture					
	11.31		16.00		22.63	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	7.015	inf	4.782	inf	3.304	inf
15.000	4.827	inf	3.666	inf	2.740	inf
10.000	4.176	inf	3.283	inf	2.524	inf
5.000	2.972	66.417	2.499	inf	2.042	inf
4.000	2.598	14.880	2.232	inf	1.864	inf
3.000	2.147	6.490	1.895	11.568	1.627	inf
2.500	1.885	4.473	1.691	6.369	1.477	16.059
2.000	1.594	3.051	1.456	3.805	1.298	5.871
1.750	1.435	2.486	1.324	2.956	1.194	4.041
1.500	1.267	1.995	1.181	2.278	1.079	2.855
1.400	1.197	1.815	1.121	2.044	1.029	2.490
1.300	1.125	1.644	1.059	1.827	0.977	2.170
1.250	1.088	1.562	1.026	1.725	0.950	2.024
1.200	1.051	1.482	0.994	1.626	0.923	1.887
1.150	1.014	1.404	0.961	1.531	0.895	1.758
1.100	0.976	1.327	0.927	1.439	0.866	1.635
1.050	0.937	1.252	0.893	1.350	0.837	1.520
1.000	0.898	1.179	0.858	1.264	0.806	1.410
0.950	0.859	1.108	0.822	1.182	0.776	1.306
0.900	0.819	1.038	0.786	1.101	0.744	1.206
0.850	0.778	0.969	0.749	1.024	0.711	1.112
0.800	0.737	0.903	0.711	0.948	0.678	1.022
0.750	0.696	0.837	0.673	0.876	0.644	0.937
0.700	0.654	0.773	0.634	0.805	0.609	0.855
0.650	0.611	0.711	0.594	0.736	0.572	0.777
0.600	0.568	0.649	0.554	0.670	0.535	0.702
0.550	0.524	0.589	0.512	0.605	0.497	0.630
0.500	0.479	0.530	0.470	0.543	0.458	0.561
0.475	0.457	0.501	0.449	0.512	0.438	0.528
0.450	0.434	0.473	0.427	0.482	0.418	0.495
0.425	0.411	0.444	0.405	0.452	0.397	0.463
0.400	0.389	0.416	0.383	0.423	0.377	0.432
0.380	0.370	0.394	0.366	0.399	0.360	0.407



## Schärfentiefentabellen / depth of field tables

### Planar® T\* 1.7/50

Arri35 Ultra Prime

### Tabellen in Meter / tables in meter

Entfernung/ Distance [m]	T / Aperture					
	1.90		2.00		2.83	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	60.254	inf	59.492	inf	50.627	inf
30.000	20.062	59.614	19.976	66.312	18.869	402.030
15.000	12.034	19.924	12.003	20.615	11.595	27.785
10.000	8.595	11.960	8.579	12.205	8.369	14.390
9.000	7.848	10.554	7.834	10.744	7.659	12.398
8.000	7.078	9.202	7.067	9.345	6.924	10.569
7.000	6.286	7.900	6.277	8.005	6.164	8.883
6.000	5.469	6.647	5.463	6.721	5.377	7.326
5.000	4.628	5.439	4.623	5.488	4.562	5.882
4.500	4.197	4.851	4.193	4.890	4.143	5.199
4.000	3.760	4.274	3.757	4.304	3.716	4.540
3.500	3.316	3.707	3.313	3.729	3.282	3.904
3.000	2.865	3.149	2.863	3.165	2.839	3.289
2.750	2.636	2.874	2.635	2.887	2.615	2.990
2.500	2.406	2.602	2.405	2.612	2.389	2.695
2.250	2.174	2.331	2.173	2.340	2.160	2.406
2.000	1.941	2.063	1.940	2.070	1.929	2.121
1.900	1.846	1.957	1.846	1.963	1.836	2.008
1.800	1.752	1.851	1.751	1.856	1.743	1.896
1.700	1.657	1.745	1.657	1.750	1.649	1.785
1.600	1.562	1.639	1.562	1.644	1.555	1.674
1.500	1.467	1.534	1.467	1.538	1.461	1.565
1.400	1.372	1.430	1.371	1.433	1.366	1.456
1.300	1.276	1.325	1.275	1.328	1.271	1.347
1.250	1.228	1.273	1.227	1.276	1.223	1.293
1.200	1.180	1.221	1.179	1.223	1.175	1.240
1.150	1.131	1.169	1.131	1.171	1.128	1.186
1.100	1.083	1.118	1.083	1.119	1.080	1.133
1.050	1.035	1.066	1.034	1.067	1.031	1.080
1.000	0.986	1.014	0.986	1.016	0.983	1.027
0.950	0.938	0.963	0.937	0.964	0.935	0.974
0.900	0.889	0.911	0.889	0.912	0.887	0.921
0.850	0.840	0.860	0.840	0.861	0.838	0.868
0.800	0.792	0.809	0.791	0.810	0.790	0.816
0.750	0.743	0.757	0.743	0.758	0.741	0.764
0.700	0.694	0.706	0.694	0.707	0.692	0.712
0.650	0.645	0.655	0.645	0.656	0.644	0.660
0.600	0.596	0.604	0.596	0.605	0.595	0.608



Entfernung/ Distance [m]	T / Aperture					
	4.00		5.66		8.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	38.287	inf	26.100	inf	17.200	Inf
30.000	16.852	inf	13.990	inf	10.964	Inf
15.000	10.804	48.176	9.556	387.600	8.047	Inf
10.000	7.950	18.400	7.256	27.569	6.356	74.701
9.000	7.307	15.256	6.718	21.051	5.940	40.554
8.000	6.636	12.572	6.147	16.249	5.490	25.808
7.000	5.935	10.252	5.542	12.564	5.004	17.586
6.000	5.202	8.228	4.899	9.647	4.475	12.343
5.000	4.436	6.446	4.214	7.281	3.898	8.708
4.500	4.039	5.633	3.855	6.257	3.590	7.279
4.000	3.633	4.866	3.484	5.322	3.267	6.040
3.500	3.217	4.141	3.100	4.464	2.928	4.956
3.000	2.791	3.454	2.703	3.675	2.572	3.998
2.750	2.574	3.125	2.499	3.303	2.388	3.561
2.500	2.354	2.804	2.292	2.945	2.198	3.147
2.250	2.132	2.491	2.081	2.601	2.004	2.756
2.000	1.907	2.186	1.867	2.270	1.805	2.385
1.900	1.816	2.066	1.780	2.140	1.724	2.243
1.800	1.725	1.948	1.692	2.013	1.642	2.103
1.700	1.633	1.830	1.604	1.887	1.559	1.966
1.600	1.541	1.714	1.515	1.764	1.475	1.831
1.500	1.448	1.599	1.426	1.642	1.390	1.700
1.400	1.355	1.485	1.335	1.521	1.305	1.571
1.300	1.262	1.372	1.245	1.403	1.218	1.444
1.250	1.215	1.316	1.199	1.344	1.174	1.382
1.200	1.168	1.260	1.153	1.286	1.130	1.320
1.150	1.120	1.205	1.107	1.228	1.086	1.259
1.100	1.073	1.150	1.061	1.171	1.042	1.198
1.050	1.026	1.095	1.015	1.114	0.997	1.139
1.000	0.978	1.040	0.968	1.057	0.953	1.079
0.950	0.930	0.986	0.921	1.001	0.907	1.020
0.900	0.882	0.932	0.875	0.945	0.862	0.962
0.850	0.834	0.878	0.827	0.889	0.817	0.904
0.800	0.786	0.824	0.780	0.834	0.771	0.847
0.750	0.738	0.771	0.733	0.779	0.725	0.790
0.700	0.690	0.718	0.685	0.725	0.678	0.734
0.650	0.641	0.665	0.638	0.671	0.632	0.679
0.600	0.593	0.612	0.590	0.617	0.585	0.624



Entfernung/ Distance [m]	T / Aperture					
	11.31		16.00		22.63	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	11.399	inf	7.704	inf	5.288	inf
30.000	8.289	inf	6.154	inf	4.514	inf
15.000	6.512	inf	5.123	inf	3.938	inf
10.000	5.363	inf	4.388	inf	3.493	inf
9.000	5.065	inf	4.188	inf	3.366	inf
8.000	4.736	123.063	3.962	inf	3.219	inf
7.000	4.371	37.982	3.705	inf	3.049	inf
6.000	3.964	19.763	3.410	127.052	2.848	inf
5.000	3.506	11.823	3.068	23.766	2.608	inf
4.500	3.256	9.326	2.875	15.413	2.469	205.812
4.000	2.989	7.377	2.666	10.708	2.314	29.731
3.500	2.704	5.815	2.439	7.690	2.142	14.158
3.000	2.399	4.535	2.189	5.589	1.949	8.335
2.750	2.238	3.978	2.056	4.761	1.843	6.606
2.500	2.072	3.467	1.915	4.043	1.731	5.290
2.250	1.899	2.996	1.768	3.413	1.610	4.253
2.000	1.720	2.561	1.612	2.857	1.482	3.417
1.900	1.647	2.397	1.548	2.652	1.428	3.125
1.800	1.572	2.237	1.482	2.457	1.372	2.855
1.700	1.496	2.082	1.415	2.270	1.315	2.603
1.600	1.419	1.931	1.346	2.091	1.256	2.368
1.500	1.341	1.784	1.276	1.919	1.195	2.148
1.400	1.261	1.642	1.205	1.754	1.133	1.942
1.300	1.181	1.504	1.131	1.596	1.068	1.749
1.250	1.140	1.436	1.094	1.520	1.035	1.656
1.200	1.099	1.369	1.056	1.445	1.002	1.567
1.150	1.057	1.303	1.018	1.371	0.967	1.480
1.100	1.015	1.238	0.979	1.299	0.933	1.395
1.050	0.973	1.174	0.940	1.228	0.898	1.313
1.000	0.930	1.111	0.901	1.158	0.862	1.233
0.950	0.888	1.048	0.861	1.090	0.826	1.155
0.900	0.844	0.986	0.820	1.023	0.789	1.079
0.850	0.801	0.926	0.779	0.957	0.751	1.006
0.800	0.757	0.865	0.738	0.893	0.713	0.934
0.750	0.713	0.806	0.696	0.829	0.674	0.864
0.700	0.668	0.748	0.654	0.767	0.635	0.796
0.650	0.623	0.690	0.611	0.706	0.595	0.730
0.600	0.577	0.633	0.567	0.646	0.554	0.665





## Schärfentiefentabellen / depth of field tables

### Planar® T\* 1.7/65

Arri35 Ultra Prime

#### Tabellen in Meter / tables in meter

Entfernung/ Distance [feet]	T / Aperture					
	1.90		2.00		2.83	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	144.859	inf	133.421	inf	100.068	inf
30.000	24.873	51.308	24.515	52.912	23.105	85.126
15.000	13.605	18.897	13.497	19.109	13.060	22.109
10.000	9.363	11.581	9.312	11.660	9.103	12.704
9.000	8.481	10.257	8.440	10.319	8.268	11.126
8.000	7.588	8.975	7.555	9.022	7.417	9.631
7.000	6.684	7.732	6.658	7.767	6.551	8.213
6.000	5.767	6.527	5.748	6.552	5.668	6.864
5.000	4.838	5.358	4.825	5.375	4.768	5.581
4.500	4.369	4.787	4.358	4.800	4.312	4.963
4.000	3.896	4.223	3.888	4.233	3.851	4.359
3.500	3.421	3.668	3.414	3.676	3.386	3.770
3.000	2.942	3.122	2.937	3.127	2.917	3.194
2.750	2.701	2.851	2.697	2.856	2.680	2.911
2.500	2.460	2.583	2.457	2.586	2.442	2.631
2.250	2.218	2.316	2.215	2.319	2.204	2.354
2.000	1.975	2.051	1.973	2.054	1.964	2.081
1.900	1.877	1.946	1.875	1.948	1.867	1.972
1.800	1.780	1.841	1.778	1.843	1.771	1.864
1.700	1.682	1.736	1.681	1.738	1.674	1.757
1.600	1.584	1.632	1.583	1.633	1.577	1.650
1.500	1.486	1.528	1.485	1.529	1.480	1.543
1.400	1.388	1.424	1.387	1.425	1.383	1.437
1.300	1.290	1.320	1.289	1.321	1.285	1.332
1.250	1.241	1.268	1.240	1.269	1.236	1.279
1.200	1.191	1.217	1.191	1.218	1.188	1.226
1.150	1.142	1.165	1.142	1.166	1.139	1.174
1.100	1.093	1.114	1.092	1.114	1.090	1.122
1.050	1.044	1.062	1.043	1.063	1.041	1.070
1.000	0.994	1.011	0.994	1.012	0.992	1.017
0.950	0.945	0.960	0.944	0.960	0.942	0.965
0.900	0.895	0.909	0.895	0.909	0.893	0.914
0.850	0.846	0.858	0.846	0.858	0.844	0.862
0.800	0.796	0.807	0.796	0.807	0.795	0.810
0.750	0.747	0.756	0.747	0.756	0.746	0.759
0.700	0.697	0.705	0.697	0.705	0.696	0.707
0.650	0.648	0.654	0.648	0.654	0.647	0.656



Entfernung/ Distance [feet]	T / Aperture					
	4.00		5.66		8.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	69.416	inf	44.964	inf	28.882	inf
30.000	20.977	375.500	18.031	inf	14.756	inf
15.000	12.355	27.617	11.276	39.780	9.909	92.178
10.000	8.756	14.335	8.203	17.018	7.459	22.440
9.000	7.981	12.355	7.520	14.292	6.891	17.921
8.000	7.186	10.535	6.811	11.908	6.292	14.316
7.000	6.371	8.858	6.075	9.805	5.660	11.375
6.000	5.533	7.307	5.310	7.936	4.991	8.929
5.000	4.673	5.869	4.513	6.265	4.283	6.863
4.500	4.234	5.188	4.103	5.493	3.913	5.946
4.000	3.789	4.531	3.685	4.761	3.531	5.095
3.500	3.339	3.896	3.258	4.064	3.138	4.303
3.000	2.881	3.283	2.821	3.400	2.732	3.564
2.750	2.651	2.984	2.600	3.080	2.524	3.213
2.500	2.418	2.690	2.376	2.767	2.313	2.873
2.250	2.184	2.401	2.150	2.462	2.099	2.545
2.000	1.948	2.117	1.921	2.163	1.881	2.226
1.900	1.853	2.005	1.829	2.046	1.792	2.102
1.800	1.758	1.893	1.737	1.929	1.704	1.979
1.700	1.663	1.782	1.644	1.814	1.614	1.857
1.600	1.567	1.672	1.550	1.700	1.524	1.737
1.500	1.471	1.562	1.457	1.586	1.434	1.619
1.400	1.375	1.453	1.362	1.474	1.343	1.502
1.300	1.279	1.345	1.268	1.363	1.251	1.386
1.250	1.231	1.291	1.220	1.307	1.205	1.329
1.200	1.182	1.238	1.173	1.252	1.159	1.272
1.150	1.134	1.184	1.125	1.197	1.112	1.215
1.100	1.085	1.131	1.078	1.143	1.066	1.159
1.050	1.037	1.078	1.030	1.089	1.019	1.103
1.000	0.988	1.025	0.982	1.034	0.972	1.047
0.950	0.939	0.972	0.934	0.981	0.925	0.992
0.900	0.890	0.920	0.886	0.927	0.878	0.937
0.850	0.842	0.867	0.837	0.874	0.831	0.882
0.800	0.793	0.815	0.789	0.820	0.783	0.828
0.750	0.744	0.763	0.740	0.767	0.735	0.774
0.700	0.695	0.711	0.692	0.715	0.688	0.720
0.650	0.645	0.659	0.643	0.662	0.640	0.667



Entfernung/ Distance [feet]	T / Aperture					
	11.31		16.00		22.63	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	18.985	inf	12.690	inf	8.660	inf
30.000	11.667	inf	8.954	inf	6.752	inf
15.000	8.421	inf	6.918	inf	5.533	inf
10.000	6.589	39.916	5.636	inf	4.683	inf
9.000	6.143	27.523	5.308	105.952	4.456	inf
8.000	5.664	19.828	4.949	42.353	4.201	inf
7.000	5.148	14.585	4.552	23.904	3.914	257.577
6.000	4.590	10.783	4.112	15.121	3.587	35.266
5.000	3.986	7.900	3.623	9.985	3.211	15.969
4.500	3.664	6.705	3.356	8.141	3.001	11.701
4.000	3.329	5.639	3.074	6.615	2.775	8.770
3.500	2.978	4.681	2.774	5.330	2.529	6.634
3.000	2.611	3.817	2.454	4.233	2.263	5.008
2.750	2.421	3.416	2.286	3.743	2.120	4.332
2.500	2.227	3.033	2.113	3.286	1.972	3.728
2.250	2.028	2.668	1.934	2.860	1.816	3.185
2.000	1.824	2.319	1.749	2.461	1.653	2.695
1.900	1.742	2.184	1.673	2.308	1.585	2.512
1.800	1.658	2.051	1.596	2.159	1.516	2.335
1.700	1.574	1.920	1.518	2.014	1.446	2.165
1.600	1.488	1.792	1.439	1.873	1.375	2.001
1.500	1.402	1.665	1.359	1.734	1.302	1.843
1.400	1.315	1.541	1.277	1.600	1.227	1.691
1.300	1.227	1.419	1.195	1.468	1.151	1.543
1.250	1.183	1.359	1.153	1.403	1.113	1.471
1.200	1.139	1.299	1.111	1.339	1.074	1.401
1.150	1.094	1.240	1.068	1.276	1.035	1.331
1.100	1.049	1.181	1.026	1.213	0.995	1.263
1.050	1.004	1.123	0.983	1.152	0.955	1.195
1.000	0.959	1.065	0.940	1.091	0.914	1.129
0.950	0.913	1.007	0.896	1.030	0.873	1.064
0.900	0.867	0.951	0.852	0.970	0.831	1.000
0.850	0.821	0.894	0.808	0.911	0.790	0.937
0.800	0.775	0.838	0.763	0.853	0.747	0.875
0.750	0.728	0.783	0.718	0.795	0.704	0.814
0.700	0.681	0.727	0.673	0.738	0.661	0.754
0.650	0.634	0.673	0.627	0.681	0.617	0.694



## Schärfentiefentabellen / depth of field tables

### Planar® T\* 1.7/85

Arri35 Ultra Prime

#### Tabellen in Meter / tables in meter

Entfernung/ Distance [m]	T / Aperture					
	1.90		2.00		2.83	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	156.031	inf	147.711	inf	146.414	inf
30.000	25.192	37.093	24.966	37.594	24.921	48.114
15.000	13.702	16.573	13.636	16.671	13.620	18.442
10.000	9.410	10.670	9.379	10.711	9.371	11.407
9.000	8.521	9.538	8.495	9.570	8.488	10.120
8.000	7.620	8.421	7.600	8.446	7.594	8.870
7.000	6.709	7.319	6.693	7.337	6.688	7.654
6.000	5.786	6.231	5.774	6.245	5.770	6.471
5.000	4.851	5.158	4.843	5.167	4.840	5.320
4.500	4.380	4.627	4.373	4.634	4.371	4.756
4.000	3.905	4.099	3.900	4.105	3.898	4.199
3.500	3.428	3.575	3.424	3.580	3.422	3.650
3.000	2.948	3.054	2.945	3.058	2.943	3.108
2.750	2.706	2.795	2.704	2.798	2.702	2.840
2.500	2.464	2.537	2.462	2.539	2.461	2.573
2.250	2.221	2.280	2.220	2.281	2.219	2.308
2.000	1.978	2.023	1.976	2.024	1.975	2.045
1.900	1.880	1.921	1.879	1.922	1.878	1.940
1.800	1.782	1.818	1.781	1.819	1.780	1.836
1.700	1.684	1.716	1.683	1.717	1.682	1.732
1.600	1.586	1.614	1.585	1.615	1.585	1.628
1.500	1.488	1.512	1.487	1.513	1.487	1.524
1.400	1.390	1.411	1.389	1.411	1.388	1.421
1.300	1.291	1.309	1.291	1.310	1.290	1.317
1.250	1.242	1.258	1.241	1.259	1.241	1.266
1.200	1.193	1.208	1.192	1.208	1.192	1.214
1.150	1.143	1.157	1.143	1.157	1.142	1.163
1.100	1.094	1.106	1.094	1.107	1.093	1.112
1.050	1.045	1.056	1.044	1.056	1.044	1.061
1.000	0.995	1.005	0.995	1.005	0.994	1.009
0.950	0.946	0.954	0.945	0.955	0.945	0.958
0.900	0.896	0.904	0.896	0.904	0.896	0.907



Entfernung/ Distance [m]	T / Aperture					
	4.00		5.66		8.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	110.128	inf	72.852	inf	47.553	inf
30.000	23.603	67.626	21.283	127.876	18.437	inf
15.000	13.218	20.712	12.462	24.172	11.436	30.905
10.000	9.179	12.229	8.811	13.347	8.288	15.156
9.000	8.331	10.760	8.027	11.614	7.592	12.955
8.000	7.468	9.355	7.223	9.991	6.870	10.965
7.000	6.590	8.010	6.400	8.470	6.122	9.157
6.000	5.698	6.722	5.555	7.041	5.346	7.506
5.000	4.789	5.487	4.689	5.695	4.540	5.993
4.500	4.329	4.888	4.247	5.052	4.125	5.283
4.000	3.865	4.301	3.800	4.427	3.703	4.602
3.500	3.397	3.726	3.347	3.819	3.272	3.948
3.000	2.925	3.162	2.888	3.228	2.832	3.318
2.750	2.687	2.884	2.656	2.939	2.609	3.013
2.500	2.448	2.609	2.423	2.653	2.384	2.713
2.250	2.208	2.337	2.188	2.372	2.156	2.419
2.000	1.967	2.067	1.951	2.094	1.927	2.130
1.900	1.870	1.960	1.856	1.984	1.834	2.016
1.800	1.774	1.853	1.761	1.874	1.741	1.903
1.700	1.677	1.747	1.665	1.766	1.648	1.790
1.600	1.579	1.641	1.569	1.657	1.554	1.679
1.500	1.482	1.536	1.473	1.550	1.460	1.568
1.400	1.385	1.430	1.377	1.442	1.365	1.458
1.300	1.287	1.326	1.280	1.336	1.270	1.349
1.250	1.238	1.274	1.232	1.283	1.223	1.295
1.200	1.189	1.221	1.183	1.230	1.175	1.241
1.150	1.140	1.169	1.135	1.177	1.127	1.187
1.100	1.091	1.118	1.086	1.124	1.080	1.133
1.050	1.042	1.066	1.038	1.072	1.032	1.080
1.000	0.993	1.014	0.989	1.019	0.983	1.027
0.950	0.943	0.962	0.940	0.967	0.935	0.974
0.900	0.894	0.911	0.891	0.915	0.887	0.921



Entfernung/ Distance [m]	T / Aperture					
	11.31		16.00		22.63	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	31.009	inf	20.704	inf	14.071	inf
30.000	15.296	inf	12.299	inf	9.624	inf
15.000	10.152	48.749	8.748	251.894	7.313	inf
10.000	7.597	18.441	6.788	26.448	5.897	68.174
9.000	7.009	15.275	6.316	20.371	5.539	38.450
8.000	6.391	12.576	5.811	15.825	5.149	24.887
7.000	5.740	10.248	5.270	12.297	4.721	17.121
6.000	5.054	8.220	4.688	9.479	4.251	12.091
5.000	4.329	6.436	4.060	7.177	3.730	8.567
4.500	3.951	5.623	3.727	6.177	3.449	7.173
4.000	3.563	4.855	3.380	5.260	3.151	5.961
3.500	3.163	4.131	3.020	4.417	2.837	4.896
3.000	2.751	3.445	2.643	3.640	2.504	3.955
2.750	2.541	3.116	2.449	3.273	2.330	3.524
2.500	2.327	2.796	2.251	2.920	2.151	3.116
2.250	2.110	2.483	2.048	2.580	1.966	2.730
2.000	1.890	2.179	1.841	2.252	1.775	2.364
1.900	1.801	2.060	1.757	2.124	1.697	2.223
1.800	1.712	1.941	1.672	1.998	1.618	2.084
1.700	1.622	1.824	1.586	1.874	1.538	1.949
1.600	1.531	1.708	1.499	1.751	1.457	1.816
1.500	1.440	1.594	1.412	1.630	1.375	1.685
1.400	1.348	1.480	1.324	1.511	1.292	1.558
1.300	1.256	1.367	1.235	1.394	1.207	1.432
1.250	1.209	1.312	1.190	1.335	1.165	1.371
1.200	1.163	1.256	1.146	1.278	1.122	1.310
1.150	1.116	1.201	1.100	1.220	1.079	1.249
1.100	1.069	1.146	1.055	1.163	1.035	1.189
1.050	1.022	1.091	1.009	1.107	0.992	1.130
1.000	0.975	1.036	0.964	1.050	0.948	1.071
0.950	0.928	0.982	0.918	0.994	0.903	1.012
0.900	0.881	0.928	0.871	0.939	0.859	0.954



## Schärfentiefentabellen / depth of field tables

### Sonnar® T\* 1.7/100

Arri35 Ultra Prime

#### Tabellen in Meter / tables in meter

Entfernung/ Distance [m]	T / Aperture					
	1.90		2.00		2.83	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	230.217	inf	222.651	inf	145.646	inf
30.000	26.561	34.472	26.457	34.880	24.904	36.945
15.000	14.093	16.033	14.064	16.120	13.616	16.545
14.000	13.208	14.895	13.182	14.970	12.788	15.336
13.000	12.315	13.767	12.293	13.831	11.950	14.143
12.000	11.414	12.650	11.395	12.704	11.101	12.966
11.000	10.507	11.543	10.491	11.588	10.241	11.805
10.000	9.591	10.446	9.578	10.482	9.370	10.659
9.000	8.668	9.359	8.657	9.388	8.487	9.529
8.000	7.738	8.281	7.729	8.304	7.594	8.414
7.000	6.799	7.214	6.792	7.231	6.688	7.314
6.500	6.327	6.683	6.321	6.698	6.231	6.769
6.000	5.852	6.156	5.847	6.168	5.770	6.228
5.500	5.376	5.630	5.372	5.640	5.307	5.690
5.000	4.898	5.107	4.894	5.115	4.841	5.156
4.500	4.417	4.586	4.415	4.593	4.371	4.626
4.000	3.935	4.067	3.933	4.073	3.899	4.098
3.750	3.693	3.809	3.691	3.813	3.661	3.836
3.500	3.451	3.551	3.449	3.555	3.423	3.574
3.250	3.208	3.294	3.206	3.297	3.184	3.314
3.000	2.964	3.037	2.963	3.040	2.944	3.054
2.750	2.720	2.781	2.719	2.783	2.703	2.795
2.500	2.475	2.525	2.474	2.527	2.461	2.537
2.250	2.230	2.270	2.230	2.272	2.219	2.279
2.000	1.985	2.016	1.984	2.017	1.976	2.023
1.900	1.886	1.914	1.886	1.915	1.878	1.921
1.800	1.788	1.813	1.787	1.813	1.781	1.818
1.700	1.689	1.711	1.689	1.712	1.683	1.716
1.600	1.590	1.610	1.590	1.610	1.585	1.614
1.500	1.492	1.508	1.491	1.509	1.487	1.512
1.450	1.442	1.458	1.442	1.458	1.438	1.461
1.400	1.393	1.407	1.393	1.408	1.389	1.411
1.350	1.343	1.357	1.343	1.357	1.340	1.360
1.300	1.294	1.306	1.294	1.307	1.291	1.309
1.250	1.244	1.256	1.244	1.256	1.241	1.258
1.200	1.195	1.205	1.195	1.206	1.192	1.207
1.150	1.145	1.155	1.145	1.155	1.143	1.157
1.100	1.096	1.104	1.096	1.105	1.094	1.106
1.050	1.046	1.054	1.046	1.054	1.044	1.055
1.000	0.997	1.003	0.997	1.004	0.995	1.005



Entfernung/ Distance [m]	T / Aperture					
	4.00		5.66		8.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	107.924	inf	78.742	inf	55.792	inf
30.000	23.507	41.844	21.761	51.307	19.552	73.266
15.000	13.190	17.454	12.625	18.897	11.853	21.224
14.000	12.412	16.112	11.911	17.333	11.222	19.269
13.000	11.621	14.800	11.181	15.822	10.572	17.417
12.000	10.817	13.515	10.435	14.361	9.903	15.661
11.000	9.999	12.258	9.672	12.948	9.214	13.994
10.000	9.167	11.027	8.892	11.581	8.504	12.409
9.000	8.321	9.821	8.094	10.257	7.772	10.900
8.000	7.460	8.640	7.278	8.975	7.018	9.462
7.000	6.585	7.483	6.443	7.732	6.238	8.089
6.500	6.141	6.914	6.018	7.125	5.840	7.426
6.000	5.694	6.350	5.588	6.527	5.434	6.778
5.500	5.242	5.791	5.153	5.938	5.022	6.145
5.000	4.787	5.239	4.712	5.358	4.603	5.525
4.500	4.328	4.691	4.267	4.786	4.178	4.918
4.000	3.864	4.150	3.816	4.223	3.745	4.325
3.750	3.631	3.881	3.588	3.945	3.525	4.033
3.500	3.396	3.613	3.359	3.668	3.304	3.744
3.250	3.161	3.347	3.129	3.394	3.081	3.458
3.000	2.924	3.082	2.897	3.121	2.857	3.175
2.750	2.687	2.818	2.664	2.851	2.630	2.896
2.500	2.448	2.556	2.429	2.582	2.401	2.619
2.250	2.208	2.294	2.193	2.316	2.170	2.344
2.000	1.967	2.035	1.955	2.051	1.938	2.073
1.900	1.871	1.931	1.860	1.946	1.844	1.965
1.800	1.774	1.827	1.764	1.840	1.750	1.858
1.700	1.677	1.724	1.668	1.736	1.656	1.751
1.600	1.580	1.621	1.572	1.631	1.561	1.645
1.500	1.482	1.518	1.476	1.527	1.466	1.539
1.450	1.434	1.467	1.428	1.475	1.419	1.486
1.400	1.385	1.416	1.379	1.423	1.371	1.433
1.350	1.336	1.365	1.331	1.371	1.323	1.381
1.300	1.287	1.313	1.282	1.320	1.275	1.328
1.250	1.238	1.262	1.234	1.268	1.227	1.276
1.200	1.189	1.211	1.185	1.216	1.179	1.223
1.150	1.140	1.160	1.137	1.165	1.131	1.171
1.100	1.091	1.109	1.088	1.113	1.083	1.119
1.050	1.042	1.058	1.039	1.062	1.035	1.067
1.000	0.993	1.007	0.990	1.011	0.986	1.015





Entfernung/ Distance [m]	T / Aperture					
	11.31		16.00		22.63	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	39.073	inf	27.309	inf	19.134	inf
30.000	17.016	175.916	14.343	inf	11.729	inf
15.000	10.877	25.507	9.726	35.449	8.456	78.569
14.000	10.344	22.731	9.298	30.295	8.132	57.009
13.000	9.790	20.194	8.849	25.943	7.788	43.299
12.000	9.215	17.868	8.378	22.219	7.421	33.812
11.000	8.616	15.727	7.881	18.996	7.030	26.857
10.000	7.993	13.750	7.358	16.180	6.612	21.540
9.000	7.344	11.919	6.805	13.698	6.164	17.344
8.000	6.667	10.218	6.222	11.494	5.682	13.947
7.000	5.961	8.633	5.604	9.523	5.164	11.141
6.500	5.597	7.881	5.281	8.615	4.889	9.914
6.000	5.224	7.154	4.948	7.752	4.604	8.785
5.500	4.842	6.451	4.606	6.931	4.307	7.743
5.000	4.452	5.770	4.252	6.150	3.997	6.778
4.500	4.053	5.111	3.888	5.405	3.674	5.882
4.000	3.645	4.472	3.511	4.694	3.337	5.047
3.750	3.437	4.160	3.319	4.351	3.163	4.652
3.500	3.227	3.853	3.123	4.015	2.986	4.269
3.250	3.015	3.550	2.924	3.687	2.804	3.899
3.000	2.799	3.253	2.721	3.366	2.618	3.541
2.750	2.582	2.959	2.515	3.052	2.427	3.194
2.500	2.361	2.670	2.306	2.745	2.233	2.858
2.250	2.138	2.385	2.093	2.444	2.033	2.532
2.000	1.912	2.104	1.877	2.149	1.829	2.216
1.900	1.821	1.993	1.789	2.033	1.746	2.093
1.800	1.730	1.883	1.701	1.918	1.662	1.971
1.700	1.638	1.773	1.612	1.804	1.578	1.850
1.600	1.545	1.664	1.523	1.691	1.492	1.731
1.500	1.452	1.555	1.433	1.579	1.406	1.613
1.450	1.406	1.501	1.387	1.523	1.362	1.554
1.400	1.359	1.447	1.342	1.467	1.319	1.496
1.350	1.312	1.394	1.296	1.412	1.275	1.439
1.300	1.265	1.340	1.251	1.357	1.231	1.381
1.250	1.218	1.287	1.205	1.302	1.186	1.324
1.200	1.171	1.233	1.159	1.247	1.142	1.267
1.150	1.123	1.180	1.112	1.193	1.097	1.211
1.100	1.076	1.127	1.066	1.138	1.052	1.155
1.050	1.028	1.074	1.019	1.084	1.007	1.099
1.000	0.981	1.022	0.973	1.031	0.961	1.044



## Schärfentiefentabellen / depth of field tables

### Sonnar® T\* 1.7/135

Arri35 Ultra Prime

#### Tabellen in Meter / tables in meter

Entfernung/ Distance [m]	T / Aperture					
	1.90		2.00		2.83	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	404.096	inf	367.392	inf	239.499	inf
70.000	59.675	84.669	58.811	84.874	54.190	91.052
30.000	27.932	32.402	27.742	32.432	26.673	33.296
25.000	23.548	26.645	23.413	26.666	22.648	27.247
20.000	19.061	21.038	18.973	21.051	18.468	21.412
15.000	14.466	15.575	14.416	15.583	14.123	15.780
14.000	13.534	14.500	13.490	14.506	13.234	14.677
13.000	12.598	13.430	12.559	13.435	12.337	13.581
12.000	11.657	12.365	11.624	12.369	11.434	12.493
11.000	10.711	11.305	10.683	11.309	10.523	11.413
10.000	9.761	10.252	9.738	10.255	9.604	10.340
9.000	8.806	9.203	8.787	9.206	8.679	9.274
8.000	7.847	8.160	7.832	8.162	7.746	8.216
7.000	6.883	7.122	6.871	7.123	6.805	7.164
6.500	6.399	6.605	6.389	6.606	6.332	6.641
6.000	5.914	6.089	5.906	6.090	5.857	6.120
5.500	5.428	5.574	5.421	5.576	5.380	5.601
5.000	4.940	5.061	4.935	5.062	4.901	5.083
4.500	4.452	4.549	4.447	4.550	4.420	4.567
4.000	3.962	4.039	3.958	4.039	3.937	4.053
3.750	3.717	3.784	3.713	3.785	3.695	3.796
3.500	3.471	3.530	3.468	3.530	3.452	3.540
3.250	3.225	3.275	3.223	3.276	3.209	3.284
3.000	2.979	3.021	2.977	3.022	2.965	3.029
2.750	2.732	2.768	2.731	2.768	2.721	2.774
2.500	2.485	2.515	2.484	2.515	2.476	2.520
2.250	2.238	2.262	2.237	2.262	2.231	2.266
2.000	1.991	2.009	1.990	2.009	1.985	2.013
1.900	1.892	1.908	1.891	1.908	1.887	1.911
1.800	1.793	1.807	1.792	1.807	1.788	1.810
1.700	1.694	1.706	1.693	1.707	1.689	1.709
1.600	1.594	1.606	1.594	1.606	1.591	1.608
1.500	1.495	1.505	1.495	1.505	1.492	1.507



Entfernung/ Distance [m]	T / Aperture					
	4.00		5.66		8.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	188.106	inf	141.931	inf	101.533	inf
70.000	51.033	111.598	46.894	160.435	41.449	364.292
30.000	25.885	35.692	24.775	39.529	23.169	45.833
25.000	22.077	28.828	21.265	31.278	20.071	35.095
20.000	18.086	22.375	17.538	23.820	16.718	25.968
15.000	13.899	16.295	13.573	17.046	13.077	18.116
14.000	13.037	15.121	12.749	15.765	12.311	16.675
13.000	12.166	13.960	11.915	14.507	11.532	15.274
12.000	11.286	12.813	11.070	13.272	10.739	13.910
11.000	10.398	11.679	10.214	12.058	9.931	12.582
10.000	9.500	10.557	9.347	10.866	9.110	11.289
9.000	8.594	9.448	8.468	9.694	8.273	10.029
8.000	7.678	8.352	7.577	8.543	7.421	8.801
7.000	6.753	7.267	6.675	7.411	6.553	7.604
6.500	6.286	6.729	6.219	6.852	6.114	7.017
6.000	5.818	6.195	5.760	6.298	5.670	6.437
5.500	5.347	5.663	5.298	5.749	5.222	5.864
5.000	4.873	5.134	4.833	5.204	4.769	5.298
4.500	4.398	4.608	4.365	4.664	4.313	4.739
4.000	3.919	4.084	3.893	4.129	3.852	4.187
3.750	3.679	3.824	3.656	3.862	3.620	3.913
3.500	3.438	3.564	3.418	3.597	3.387	3.641
3.250	3.197	3.305	3.180	3.333	3.152	3.371
3.000	2.955	3.047	2.940	3.071	2.917	3.102
2.750	2.712	2.789	2.700	2.809	2.680	2.835
2.500	2.469	2.532	2.459	2.548	2.443	2.569
2.250	2.225	2.276	2.217	2.288	2.204	2.305
2.000	1.981	2.020	1.974	2.030	1.964	2.043
1.900	1.883	1.918	1.877	1.927	1.868	1.939
1.800	1.784	1.816	1.779	1.824	1.771	1.834
1.700	1.686	1.714	1.682	1.721	1.674	1.730
1.600	1.588	1.612	1.584	1.618	1.578	1.626
1.500	1.490	1.511	1.486	1.516	1.480	1.523



Entfernung/ Distance [m]	T / Aperture					
	11.31		16.00		22.63	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	70.646	inf	48.947	inf	34.070	inf
70.000	35.178	inf	28.824	inf	22.935	inf
30.000	21.073	57.990	18.619	91.160	15.975	465.449
25.000	18.480	41.800	16.566	56.649	14.441	113.165
20.000	15.600	29.462	14.215	36.130	12.623	52.995
15.000	12.384	19.747	11.497	22.529	10.434	28.095
14.000	11.695	18.046	10.901	20.341	9.942	24.770
13.000	10.990	16.415	10.286	18.291	9.428	21.793
12.000	10.267	14.850	9.651	16.367	8.893	19.114
11.000	9.527	13.345	8.995	14.557	8.333	16.688
10.000	8.769	11.899	8.316	12.852	7.748	14.483
9.000	7.991	10.506	7.614	11.242	7.136	12.469
8.000	7.194	9.166	6.887	9.720	6.494	10.622
7.000	6.376	7.874	6.135	8.278	5.821	8.923
6.500	5.959	7.246	5.748	7.586	5.473	8.123
6.000	5.537	6.629	5.354	6.912	5.115	7.354
5.500	5.109	6.022	4.954	6.255	4.748	6.614
5.000	4.675	5.427	4.545	5.614	4.372	5.901
4.500	4.236	4.841	4.129	4.989	3.987	5.214
4.000	3.791	4.266	3.706	4.380	3.591	4.552
3.750	3.566	3.982	3.491	4.081	3.389	4.229
3.500	3.340	3.701	3.274	3.786	3.184	3.912
3.250	3.112	3.421	3.055	3.494	2.977	3.601
3.000	2.882	3.145	2.833	3.205	2.767	3.295
2.750	2.651	2.870	2.610	2.921	2.554	2.994
2.500	2.419	2.598	2.385	2.639	2.338	2.699
2.250	2.184	2.328	2.157	2.361	2.119	2.408
2.000	1.949	2.061	1.927	2.086	1.897	2.122
1.900	1.854	1.954	1.834	1.977	1.807	2.009
1.800	1.759	1.848	1.741	1.868	1.717	1.897
1.700	1.664	1.743	1.648	1.760	1.627	1.785
1.600	1.568	1.637	1.554	1.653	1.536	1.674
1.500	1.472	1.532	1.460	1.545	1.444	1.564



## Schärfentiefentabellen / depth of field tables

### Sonnar® T\* 1.8/180

Arri35 Ultra Prime

#### Tabellen in Meter / tables in meter

Entfernung/ Distance [m]	T / Aperture					
	1.90		2.00		2.83	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	1096.768	inf	1011.815	inf	620.378	inf
70.000	65.800	80.291	65.472	80.787	62.911	85.071
40.000	38.593	43.150	38.480	43.293	37.582	44.491
30.000	29.201	31.733	29.137	31.810	28.620	32.451
25.000	24.443	26.190	24.398	26.242	24.035	26.676
20.000	19.641	20.753	19.613	20.785	19.378	21.055
15.000	14.796	15.419	14.781	15.435	14.648	15.583
14.000	13.822	14.364	13.809	14.377	13.693	14.506
13.000	12.846	13.313	12.836	13.324	12.735	13.434
12.000	11.869	12.266	11.860	12.275	11.774	12.368
11.000	10.889	11.223	10.882	11.230	10.810	11.308
10.000	9.908	10.183	9.903	10.189	9.843	10.253
9.000	8.925	9.148	8.921	9.152	8.873	9.204
8.000	7.941	8.116	7.938	8.120	7.900	8.160
7.000	6.954	7.089	6.952	7.091	6.923	7.121
6.500	6.461	6.576	6.459	6.578	6.434	6.604
6.000	5.966	6.065	5.965	6.066	5.944	6.088
5.500	5.472	5.554	5.471	5.555	5.453	5.574
5.000	4.977	5.044	4.976	5.045	4.961	5.060
4.500	4.481	4.536	4.480	4.536	4.469	4.548
4.000	3.985	4.028	3.985	4.028	3.975	4.038
3.900	3.886	3.927	3.885	3.927	3.877	3.936
3.800	3.786	3.825	3.786	3.825	3.778	3.834
3.700	3.687	3.724	3.687	3.724	3.679	3.732
3.600	3.588	3.622	3.588	3.623	3.580	3.630
3.500	3.488	3.521	3.488	3.521	3.481	3.528
3.400	3.389	3.420	3.389	3.420	3.382	3.427
3.300	3.290	3.319	3.290	3.319	3.283	3.325
3.200	3.190	3.218	3.190	3.218	3.184	3.223
3.100	3.091	3.116	3.091	3.116	3.085	3.122
3.000	2.991	3.015	2.991	3.015	2.986	3.020
2.900	2.892	2.914	2.892	2.914	2.887	2.919
2.800	2.793	2.813	2.793	2.813	2.788	2.818
2.700	2.693	2.712	2.693	2.712	2.689	2.716
2.600	2.594	2.611	2.594	2.611	2.590	2.615



Entfernung/ Distance [m]	T / Aperture					
	4.00		5.66		8.00	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	401.964	inf	290.316	inf	199.988	inf
70.000	59.634	91.928	56.417	106.785	51.875	134.546
40.000	36.390	46.293	35.168	49.770	33.351	55.051
30.000	27.925	33.398	27.200	35.166	26.102	37.717
25.000	23.543	27.312	23.027	28.480	22.235	30.128
20.000	19.058	21.448	18.718	22.161	18.193	23.143
15.000	14.465	15.796	14.269	16.177	13.963	16.693
14.000	13.533	14.690	13.362	15.019	13.093	15.461
13.000	12.597	13.592	12.448	13.873	12.215	14.249
12.000	11.656	12.502	11.529	12.738	11.328	13.054
11.000	10.711	11.419	10.603	11.616	10.434	11.877
10.000	9.761	10.344	9.671	10.505	9.531	10.718
9.000	8.806	9.277	8.734	9.405	8.619	9.575
8.000	7.847	8.217	7.789	8.317	7.698	8.449
7.000	6.883	7.165	6.839	7.240	6.769	7.339
6.500	6.399	6.641	6.361	6.706	6.300	6.791
6.000	5.914	6.120	5.882	6.174	5.830	6.246
5.500	5.428	5.600	5.401	5.645	5.357	5.705
5.000	4.941	5.082	4.918	5.119	4.882	5.167
4.500	4.452	4.566	4.434	4.595	4.405	4.634
4.000	3.962	4.051	3.948	4.074	3.925	4.104
3.900	3.864	3.949	3.851	3.970	3.829	3.999
3.800	3.766	3.846	3.753	3.867	3.733	3.894
3.700	3.668	3.743	3.656	3.763	3.636	3.788
3.600	3.570	3.641	3.558	3.659	3.540	3.683
3.500	3.472	3.539	3.461	3.556	3.443	3.579
3.400	3.373	3.436	3.363	3.453	3.347	3.474
3.300	3.275	3.334	3.265	3.349	3.250	3.369
3.200	3.176	3.232	3.167	3.246	3.153	3.265
3.100	3.078	3.130	3.069	3.143	3.056	3.160
3.000	2.979	3.028	2.971	3.040	2.959	3.056
2.900	2.881	2.926	2.873	2.937	2.862	2.952
2.800	2.782	2.824	2.775	2.835	2.764	2.848
2.700	2.683	2.722	2.677	2.732	2.667	2.745
2.600	2.585	2.620	2.579	2.629	2.570	2.641



Entfernung/ Distance [m]	T / Aperture					
	11.31		16.00		22.63	
	von / from	bis / to	von / from	bis / to	von / from	bis / to
inf	135.258	inf	91.871	inf	63.074	inf
70.000	46.160	204.192	39.769	701.791	33.222	inf
40.000	30.897	63.956	27.902	82.166	24.520	136.890
30.000	24.576	41.687	22.646	48.712	20.370	63.811
25.000	21.120	32.605	19.681	36.744	17.941	44.714
20.000	17.441	24.574	16.450	26.848	15.219	30.859
15.000	13.517	17.421	12.916	18.530	12.148	20.349
14.000	12.701	16.084	12.169	17.023	11.485	18.545
13.000	11.873	14.775	11.408	15.563	10.806	16.823
12.000	11.034	13.494	10.632	14.147	10.108	15.179
11.000	10.184	12.239	9.841	12.773	9.391	13.607
10.000	9.322	11.011	9.035	11.440	8.655	12.103
9.000	8.449	9.808	8.212	10.146	7.898	10.663
8.000	7.563	8.629	7.373	8.889	7.120	9.282
7.000	6.664	7.474	6.517	7.668	6.320	7.957
6.500	6.210	6.906	6.083	7.070	5.911	7.314
6.000	5.753	6.342	5.644	6.480	5.496	6.684
5.500	5.292	5.785	5.200	5.899	5.075	6.066
5.000	4.829	5.233	4.752	5.325	4.648	5.461
4.500	4.361	4.686	4.300	4.760	4.215	4.867
4.000	3.891	4.145	3.842	4.202	3.775	4.284
3.900	3.796	4.037	3.750	4.091	3.686	4.169
3.800	3.702	3.930	3.658	3.981	3.597	4.054
3.700	3.607	3.823	3.565	3.871	3.508	3.940
3.600	3.512	3.716	3.473	3.761	3.418	3.826
3.500	3.417	3.609	3.380	3.651	3.328	3.713
3.400	3.322	3.502	3.287	3.542	3.238	3.600
3.300	3.227	3.396	3.194	3.433	3.148	3.487
3.200	3.131	3.290	3.100	3.325	3.057	3.375
3.100	3.036	3.184	3.007	3.216	2.966	3.263
3.000	2.940	3.078	2.913	3.108	2.875	3.152
2.900	2.844	2.972	2.819	3.001	2.784	3.041
2.800	2.748	2.867	2.725	2.893	2.692	2.931
2.700	2.652	2.762	2.630	2.786	2.600	2.820
2.600	2.556	2.657	2.535	2.679	2.508	2.711