

**Depth of Field Chart - Leica M 0.8 - Meter**
**Focal Length 21mm**
**Circle of Confusion .025mm**

T/No	1.4		2		2.8		4		5.6		8		11		16	
Focus distance (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)
∞	12.60	infinity	8.82	infinity	6.30	infinity	4.41	infinity	3.15	infinity	2.52	infinity	1.60	infinity	1.10	infinity
5	3.58	8.27	3.20	11.48	2.79	23.85	2.35	infinity	1.94	infinity	1.68	infinity	1.22	infinity	0.91	infinity
3	2.43	3.93	2.24	4.53	2.04	5.69	1.79	9.25	1.54	55.26	1.37	infinity	1.05	infinity	0.81	infinity
2	1.73	2.37	1.63	2.58	1.52	2.92	1.38	3.63	1.23	5.38	1.12	9.32	0.90	infinity	0.72	infinity
1.5	1.34	1.70	1.28	1.80	1.21	1.96	1.12	2.26	1.02	2.83	0.95	3.63	0.78	19.30	0.64	infinity
1.2	1.10	1.32	1.06	1.39	1.01	1.48	0.95	1.64	0.87	1.92	0.82	2.26	0.69	4.53	0.58	infinity
1	0.93	1.08	0.90	1.12	0.87	1.18	0.82	1.29	0.76	1.45	0.72	1.64	0.62	2.57	0.53	8.93
0.8	0.75	0.85	0.74	0.88	0.71	0.91	0.68	0.97	0.64	1.06	0.61	1.16	0.54	1.56	0.47	2.73
0.7	0.66	0.74	0.65	0.76	0.63	0.78	0.61	0.83	0.58	0.89	0.55	0.96	0.49	1.21	0.43	1.82

**Depth of Field Chart - Leica M 0.8 - Meter**
**Focal Length 24mm**
**Circle of Confusion .025mm**

T/No	1.4		2		2.8		4		5.6		8		11		16	
Focus distance (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)
∞	16.46	infinity	11.52	infinity	8.23	infinity	5.76	infinity	4.11	infinity	2.88	infinity	2.09	infinity	1.44	infinity
5	3.84	7.17	3.49	8.80	3.12	12.65	2.68	36.73	2.26	infinity	1.83	infinity	1.48	infinity	1.12	infinity
3	2.54	3.66	2.38	4.04	2.20	4.70	1.98	6.21	1.74	10.84	1.48	infinity	1.24	infinity	0.98	infinity
2	1.79	2.27	1.71	2.41	1.61	2.63	1.49	3.04	1.35	3.85	1.19	6.37	1.03	35.34	0.84	infinity
1.5	1.38	1.65	1.33	1.72	1.27	1.83	1.19	2.02	1.10	2.34	0.99	3.08	0.88	5.08	0.74	infinity
1.2	1.12	1.29	1.09	1.34	1.05	1.40	1.00	1.51	0.93	1.68	0.85	2.03	0.77	2.74	0.66	6.55
1	0.94	1.06	0.92	1.09	0.89	1.13	0.86	1.20	0.81	1.31	0.75	1.51	0.68	1.87	0.60	3.10
0.8	0.76	0.84	0.75	0.86	0.73	0.88	0.71	0.92	0.67	0.99	0.63	1.10	0.58	1.27	0.52	1.73
0.7	0.67	0.73	0.66	0.74	0.65	0.76	0.63	0.79	0.60	0.84	0.57	0.91	0.53	1.03	0.48	1.32

**Depth of Field Chart - Leica M 0.8 - Meter**
**Focal Length 28mm**
**Circle of Confusion .025mm**

T/No	1.4		2		2.8		4		5.6		8		11		16	
Focus distance (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)
∞	22.40	infinity	15.68	infinity	11.20	infinity	7.84	infinity	5.60	infinity	3.92	infinity	2.85	infinity	1.96	infinity
5	4.09	6.43	3.80	7.32	3.46	8.99	3.06	13.67	2.65	44.59	2.20	infinity	1.82	infinity	1.41	infinity
3	2.65	3.46	2.52	3.70	2.37	4.08	2.18	4.83	1.96	6.39	1.71	12.41	1.47	infinity	1.19	infinity
2	1.84	2.19	1.78	2.29	1.70	2.43	1.60	2.67	1.48	3.09	1.33	4.02	1.18	6.49	1.00	infinity
1.5	1.41	1.61	1.37	1.66	1.33	1.73	1.26	1.85	1.19	2.03	1.09	2.40	0.99	3.10	0.86	6.02
1.2	1.14	1.27	1.12	1.30	1.09	1.34	1.04	1.41	0.99	1.52	0.92	1.71	0.85	2.04	0.75	2.98
1	0.96	1.05	0.94	1.07	0.92	1.10	0.89	1.14	0.85	1.21	0.80	1.33	0.75	1.52	0.67	1.98
0.8	0.77	0.83	0.76	0.84	0.75	0.86	0.73	0.89	0.70	0.93	0.67	1.00	0.63	1.10	0.57	1.32
0.7	0.68	0.72	0.67	0.73	0.66	0.74	0.64	0.77	0.63	0.80	0.60	0.84	0.57	0.92	0.52	1.07

**Depth of Field Chart - Leica M 0.8 - Meter**
**Focal Length 35mm**
**Circle of Confusion .025mm**

T/No	1.4		2		2.8		4		5.6		8		11		16	
Focus distance (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)
∞	35.00	infinity	24.50	infinity	17.50	infinity	12.25	infinity	8.75	infinity	6.12	infinity	4.45	infinity	3.06	infinity
7	5.84	8.74	5.45	9.78	5.01	11.63	4.46	16.23	3.90	34.31	3.28	infinity	2.73	infinity	2.14	infinity
3	2.77	3.28	2.68	3.41	2.57	3.61	2.42	3.96	2.24	4.54	2.02	5.81	1.80	8.97	1.52	94.23
2	1.89	2.12	1.85	2.17	1.80	2.25	1.72	2.38	1.63	2.58	1.51	2.94	1.39	3.58	1.22	5.58
1.5	1.44	1.57	1.42	1.60	1.38	1.64	1.34	1.70	1.28	1.80	1.21	1.97	1.13	2.24	1.01	2.88
1.2	1.16	1.24	1.15	1.26	1.13	1.29	1.10	1.33	1.06	1.38	1.01	1.48	0.95	1.62	0.87	1.94
1	0.97	1.03	0.96	1.04	0.95	1.06	0.93	1.09	0.90	1.12	0.86	1.19	0.82	1.28	0.76	1.46
0.8	0.78	0.82	0.78	0.83	0.77	0.84	0.75	0.85	0.74	0.88	0.71	0.91	0.68	0.97	0.64	1.07
0.7	0.69	0.71	0.68	0.72	0.67	0.73	0.66	0.74	0.65	0.76	0.63	0.79	0.61	0.82	0.58	0.89

**Depth of Field Chart - Leica M 0.8 - Meter**
**Focal Length 50mm**
**Circle of Confusion .025mm**

T/No	0.95		1.4		2		2.8		4		5.6		8		11		16	
Focus distance (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)
∞	105.26	infinity	71.43	infinity	50.00	infinity	35.71	infinity	25.00	infinity	17.86	infinity	12.50	infinity	9.09	infinity	6.25	infinity
10	9.14	11.04	8.78	11.62	8.34	12.48	7.82	13.86	7.15	16.61	6.42	22.58	5.57	49.02	4.77	infinity	3.86	infinity
5	4.78	5.25	4.68	5.37	4.55	5.55	4.39	5.80	4.17	6.23	3.91	6.92	3.58	8.28	3.24	10.98	2.79	24.04
3	2.92	3.09	2.88	3.13	2.83	3.19	2.77	3.27	2.68	3.40	2.57	3.59	2.43	3.93	2.27	4.44	2.04	5.68
2	1.96	2.04	1.95	2.06	1.92	2.08	1.90	2.12	1.86	2.17	1.80	2.25	1.73	2.37	1.65	2.55	1.52	2.91
1	0.99	1.01	0.99	1.01	0.98	1.02	0.97	1.03	0.96	1.04	0.95	1.06	0.93	1.08	0.91	1.12	0.87	1.18
1.5	1.48	1.52	1.47	1.53	1.46	1.54	1.44	1.56	1.42	1.59	1.39	1.63	1.34	1.70	1.29	1.78	1.22	1.95
1.2	1.19	1.21	1.18	1.22	1.17	1.23	1.16	1.24	1.15	1.26	1.13	1.28	1.10	1.32	1.07	1.37	1.01	1.47
1	0.99	1.01	0.99	1.01	0.98	1.02	0.97	1.03	0.96	1.04	0.95	1.06	0.93	1.08	0.91	1.12	0.87	1.18

**Depth of Field Chart - Leica M 0.8 - Meter**
**Focal Length 50mm**
**Circle of Confusion .025mm**

T/No	1.4		2		2.8		4		5.6		8		11		16	
Focus distance (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)
∞	71.43	infinity	50.00	infinity	35.71	infinity	25.00	infinity	17.86	infinity	12.50	infinity	9.09	infinity	6.25	infinity
5	4.68	5.37	4.55	5.55	4.39	5.80	4.17	6.23	3.91	6.92	3.58	8.28	3.24	10.98	2.79	24.04
3	2.88	3.13	2.83	3.19	2.77	3.27	2.68	3.40	2.57	3.59	2.43	3.93	2.27	4.44	2.04	5.68
2	1.95	2.06	1.92	2.08	1.90	2.12	1.86	2.17	1.80	2.25	1.73	2.37	1.65	2.55	1.52	2.91
1.5	1.47	1.53	1.46	1.54	1.44	1.56	1.42	1.59	1.39	1.63	1.34	1.70	1.29	1.78	1.22	1.95
1.2	1.18	1.22	1.17	1.23	1.16	1.24	1.15	1.26	1.13	1.28	1.10	1.32	1.07	1.37	1.01	1.47
1	0.99	1.01	0.98	1.02	0.97	1.03	0.96	1.04	0.95	1.06	0.93	1.08	0.91	1.12	0.87	1.18
0.8	0.79	0.81	0.79	0.81	0.78	0.82	0.78	0.82	0.77	0.84	0.75	0.85	0.74	0.87	0.71	0.91
0.7	0.69	0.71	0.69	0.71	0.69	0.71	0.68	0.72	0.68	0.73	0.67	0.74	0.65	0.75	0.63	0.78

### Depth of Field Chart - Leica M 0.8 - Meter

**Focal Length**      75mm

**Circle of Confusion**    .025mm

T/No	2		2.8		4		5.6		8		11		16	
Focus distance (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)
∞	112.50	infinity	80.36	infinity	56.25	infinity	40.18	infinity	28.12	infinity	20.45	infinity	14.06	infinity
5	4.79	5.23	4.71	5.33	4.60	5.48	4.45	5.70	4.25	6.06	4.03	6.59	3.70	7.69
3	2.92	3.08	2.89	3.11	2.85	3.16	2.80	3.24	2.72	3.35	2.62	3.50	2.48	3.79
2	1.97	2.03	1.95	2.05	1.93	2.07	1.91	2.10	1.87	2.15	1.83	2.21	1.76	2.32
1.5	1.48	1.52	1.47	1.53	1.46	1.54	1.45	1.56	1.43	1.58	1.40	1.61	1.36	1.67
1.2	1.19	1.21	1.18	1.22	1.18	1.22	1.17	1.23	1.15	1.25	1.14	1.27	1.11	1.30
1	0.99	1.01	0.99	1.01	0.98	1.02	0.98	1.02	0.97	1.03	0.96	1.05	0.94	1.07
0.8	0.79	0.81	0.79	0.81	0.79	0.81	0.79	0.81	0.78	0.82	0.77	0.83	0.76	0.84
0.7	0.70	0.70	0.69	0.71	0.69	0.71	0.69	0.71	0.68	0.72	0.68	0.72	0.67	0.73

### Depth of Field Chart - Leica M 0.8 - Meter

**Focal Length**      90mm

**Circle of Confusion**    .025mm

T/No	2		2.8		4		5.6		8		11		16	
Focus distance (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)	Short Focus (m)	Long Focus (m)
∞	162.00	infinity	115.71	infinity	81.00	infinity	57.86	infinity	40.50	infinity	29.45	infinity	20.25	infinity
7	6.71	7.31	6.61	7.44	6.45	7.65	6.25	7.95	5.98	8.44	5.67	9.15	5.22	10.63
4	3.91	4.10	3.87	4.14	3.82	4.20	3.75	4.29	3.65	4.43	3.53	4.61	3.35	4.96
3	2.95	3.05	2.93	3.08	2.90	3.11	2.86	3.16	2.80	3.23	2.73	3.33	2.62	3.50
2	1.98	2.02	1.97	2.03	1.95	2.05	1.94	2.07	1.91	2.10	1.88	2.14	1.83	2.21
1.7	1.68	1.72	1.68	1.72	1.67	1.73	1.65	1.75	1.64	1.77	1.61	1.80	1.57	1.85
1.2	1.19	1.21	1.19	1.21	1.18	1.22	1.18	1.22	1.17	1.23	1.16	1.25	1.14	1.27
1	0.99	1.01	0.99	1.01	0.99	1.01	0.98	1.02	0.98	1.02	0.97	1.03	0.96	1.05