

# ARRI/ZEISS Lightweight Zoom LWZ-1 | Depth-of-field Tables



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# LWZ-1@15.5mm – meters

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @15.5 depth-of-field table in meters (circle of confusion: 0.025 mm)



Distance	T2.6		T4		T5.6		T8		T11		T16		T22	
	meter	from to												
INF	4.36	INF	3.5	INF	2.9	INF	2.1	INF	1.5	INF	1.1	INF	0.8	INF
20	3.64	INF	3.0	INF	2.6	INF	1.9	INF	1.4	INF	1.0	INF	0.8	INF
10	3.13	INF	2.68	INF	2.31	INF	1.8	INF	1.3	INF	1.0	INF	0.8	INF
5	2.44	INF	2.16	INF	1.93	INF	1.57	INF	1.22	INF	0.94	INF	0.73	INF
4	2.19	INF	1.97	INF	1.78	INF	1.48	INF	1.17	INF	0.91	INF	0.71	INF
3	1.88	8.8	1.72	INF	1.58	INF	1.34	INF	1.09	INF	0.87	INF	0.69	INF
2.5	1.69	5.3	1.56	18.0	1.45	INF	1.25	INF	1.03	INF	0.84	INF	0.67	INF
2	1.46	3.36	1.37	5.8	1.28	INF	1.13	INF	0.96	INF	0.79	INF	0.65	INF
1.5	1.20	2.08	1.14	2.73	1.08	5.7	0.98	INF	0.85	INF	0.73	INF	0.61	INF
1.3	1.08	1.69	1.03	2.07	0.99	3.3	0.91	INF	0.80	INF	0.69	INF	0.59	INF
1.2	1.01	1.51	0.97	1.79	0.93	2.60	0.86	6.21	0.77	INF	0.67	INF	0.58	INF
1.1	0.94	1.34	0.91	1.55	0.88	2.09	0.82	3.77	0.74	INF	0.65	INF	0.56	INF
1	0.88	1.18	0.85	1.34	0.82	1.69	0.77	2.57	0.70	INF	0.62	INF	0.55	INF
0.95	0.84	1.11	0.82	1.24	0.79	1.52	0.75	2.17	0.68	5.24	0.61	INF	0.54	INF
0.9	0.80	1.04	0.78	1.14	0.76	1.37	0.72	1.85	0.66	3.57	0.59	INF	0.53	INF
0.85	0.77	0.97	0.75	1.05	0.73	1.24	0.69	1.59	0.64	2.63	0.58	INF	0.52	INF
0.8	0.73	0.90	0.71	0.97	0.70	1.11	0.66	1.38	0.62	2.04	0.56	INF	0.51	INF
0.75	0.69	0.83	0.68	0.89	0.66	1.00	0.63	1.20	0.59	1.63	0.54	3.66	0.49	INF
0.7	0.65	0.77	0.64	0.81	0.63	0.90	0.60	1.04	0.57	1.33	0.52	2.29	0.48	INF
0.65	0.61	0.70	0.60	0.74	0.59	0.80	0.57	0.90	0.54	1.09	0.50	1.61	0.46	INF
0.6	0.57	0.64	0.56	0.67	0.55	0.72	0.54	0.79	0.51	0.91	0.48	1.20	0.45	2.49
0.55	0.53	0.58	0.52	0.60	0.51	0.63	0.50	0.68	0.48	0.76	0.46	0.93	0.43	1.42
0.5	0.48	0.52	0.48	0.54	0.47	0.56	0.46	0.59	0.45	0.64	0.43	0.73	0.41	0.96
0.45	0.44	0.46	0.43	0.47	0.43	0.49	0.42	0.51	0.41	0.54	0.40	0.59	0.38	0.69

# LWZ-1@17.5 mm – meters

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @17.5 depth-of-field table in meters (circle of confusion: 0.025 mm)



Distance meter	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to												
INF	5.09	INF	3.86	INF	3.1	INF	2.3	INF	1.6	INF	1.2	INF	0.9	INF
20	4.13	INF	3.29	INF	2.7	INF	2.1	INF	1.5	INF	1.1	INF	0.9	INF
10	3.47	INF	2.87	INF	2.44	INF	1.9	INF	1.5	INF	1.1	INF	0.8	INF
5	2.63	INF	2.28	INF	2.01	INF	1.66	INF	1.31	INF	1.02	INF	0.79	INF
4	2.35	16.9	2.07	INF	1.85	INF	1.55	INF	1.25	INF	0.98	INF	0.78	INF
3	1.99	6.68	1.79	19.0	1.63	INF	1.40	INF	1.15	INF	0.93	INF	0.75	INF
2.5	1.77	4.50	1.62	7.8	1.49	INF	1.30	INF	1.09	INF	0.89	INF	0.73	INF
2	1.52	3.03	1.41	4.1	1.32	12.0	1.17	INF	1.01	INF	0.84	INF	0.70	INF
1.5	1.23	1.96	1.17	2.33	1.10	3.5	1.01	10.5	0.89	INF	0.77	INF	0.65	INF
1.3	1.10	1.61	1.05	1.84	1.00	2.46	0.93	4.37	0.83	INF	0.73	INF	0.62	INF
1.2	1.03	1.45	0.99	1.62	0.95	2.07	0.88	3.21	0.80	INF	0.70	INF	0.61	INF
1.1	0.96	1.30	0.93	1.43	0.89	1.74	0.84	2.44	0.76	5.51	0.68	INF	0.59	INF
1	0.89	1.15	0.86	1.25	0.83	1.47	0.78	1.90	0.72	3.22	0.65	INF	0.57	INF
0.95	0.85	1.08	0.83	1.16	0.80	1.35	0.76	1.69	0.70	2.60	0.63	INF	0.56	INF
0.9	0.82	1.01	0.79	1.08	0.77	1.23	0.73	1.50	0.68	2.14	0.62	6.12	0.55	INF
0.85	0.78	0.95	0.76	1.00	0.74	1.13	0.70	1.33	0.65	1.79	0.60	3.73	0.54	INF
0.8	0.74	0.88	0.72	0.93	0.70	1.03	0.67	1.19	0.63	1.52	0.58	2.60	0.53	INF
0.75	0.70	0.82	0.68	0.86	0.67	0.93	0.64	1.06	0.60	1.29	0.56	1.94	0.51	INF
0.7	0.66	0.75	0.64	0.78	0.63	0.85	0.61	0.94	0.58	1.11	0.54	1.51	0.49	3.70
0.65	0.61	0.69	0.60	0.72	0.59	0.76	0.57	0.83	0.55	0.95	0.52	1.21	0.48	2.12
0.6	0.57	0.63	0.56	0.65	0.56	0.69	0.54	0.74	0.52	0.82	0.49	0.98	0.46	1.43
0.55	0.53	0.58	0.52	0.59	0.52	0.61	0.50	0.65	0.49	0.70	0.46	0.81	0.44	1.04
0.5	0.48	0.52	0.48	0.53	0.47	0.55	0.47	0.57	0.45	0.60	0.44	0.67	0.41	0.79
0.45	0.44	0.46	0.44	0.47	0.43	0.48	0.43	0.50	0.42	0.52	0.40	0.55	0.39	0.62

# LWZ-1@20 mm – meters

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @20 depth-of-field table in meters (circle of confusion: 0.025 mm)



Distance meter	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to												
INF	6.55	INF	4.53	INF	3.5	INF	2.6	INF	1.9	INF	1.4	INF	1.0	INF
20	5.01	INF	3.76	INF	3.0	INF	2.3	INF	1.8	INF	1.3	INF	1.0	INF
10	4.06	INF	3.21	INF	2.67	INF	2.1	INF	1.6	INF	1.3	INF	1.0	INF
5	2.94	18.9	2.48	INF	2.16	INF	1.81	INF	1.46	INF	1.16	INF	0.91	INF
4	2.58	9.42	2.23	19.6	1.97	INF	1.68	INF	1.38	INF	1.11	INF	0.89	INF
3	2.15	5.13	1.91	7.04	1.72	INF	1.50	INF	1.26	INF	1.04	INF	0.85	INF
2.5	1.89	3.76	1.71	4.66	1.56	9.0	1.38	INF	1.18	INF	0.99	INF	0.82	INF
2	1.61	2.69	1.48	3.09	1.37	4.5	1.24	11.5	1.08	INF	0.92	INF	0.77	INF
1.5	1.28	1.82	1.21	1.98	1.14	2.42	1.05	3.47	0.94	9.0	0.83	INF	0.71	INF
1.3	1.14	1.52	1.08	1.63	1.03	1.89	0.96	2.44	0.87	4.10	0.78	INF	0.68	INF
1.2	1.07	1.38	1.02	1.46	0.97	1.66	0.91	2.05	0.84	3.06	0.75	INF	0.66	INF
1.1	0.99	1.24	0.95	1.31	0.91	1.46	0.86	1.73	0.80	2.36	0.72	5.15	0.64	INF
1	0.91	1.11	0.88	1.16	0.85	1.27	0.81	1.46	0.75	1.86	0.69	3.10	0.62	INF
0.95	0.87	1.05	0.84	1.09	0.82	1.18	0.78	1.34	0.73	1.65	0.67	2.52	0.60	INF
0.9	0.83	0.98	0.81	1.02	0.78	1.10	0.75	1.23	0.70	1.47	0.65	2.09	0.59	6.22
0.85	0.79	0.92	0.77	0.95	0.75	1.02	0.72	1.12	0.68	1.31	0.63	1.76	0.57	3.77
0.8	0.75	0.86	0.73	0.88	0.71	0.94	0.69	1.02	0.65	1.17	0.61	1.49	0.56	2.62
0.75	0.71	0.80	0.69	0.82	0.68	0.86	0.65	0.93	0.62	1.05	0.58	1.28	0.54	1.95
0.7	0.67	0.74	0.65	0.76	0.64	0.79	0.62	0.84	0.59	0.93	0.56	1.10	0.52	1.52
0.65	0.62	0.68	0.61	0.69	0.60	0.72	0.58	0.76	0.56	0.83	0.53	0.94	0.50	1.21
0.6	0.58	0.63	0.57	0.63	0.56	0.66	0.55	0.69	0.53	0.73	0.51	0.81	0.48	0.98
0.55	0.53	0.57	0.53	0.58	0.52	0.59	0.51	0.61	0.49	0.65	0.48	0.70	0.45	0.81
0.5	0.49	0.51	0.48	0.52	0.48	0.53	0.47	0.54	0.46	0.57	0.44	0.60	0.43	0.67
0.45	0.44	0.46	0.44	0.46	0.43	0.47	0.43	0.48	0.42	0.49	0.41	0.52	0.40	0.55

# LWZ-1@22.5 mm – meters

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @22.5 depth-of-field table in meters (circle of confusion: 0.025 mm)



Distance meter	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
INF	8.2	INF	5.24	INF	3.92	INF	2.94	INF	2.2	INF	1.6	INF	1.2	INF
20	5.90	INF	4.22	INF	3.34	INF	2.61	INF	2.0	INF	1.5	INF	1.2	INF
10	4.61	INF	3.54	INF	2.90	INF	2.34	INF	1.8	INF	1.4	INF	1.1	INF
5	3.21	11.77	2.67	17.8	2.30	INF	1.95	INF	1.60	INF	1.29	INF	1.03	INF
4	2.78	7.27	2.37	9.13	2.09	27	1.80	INF	1.51	INF	1.23	INF	1.00	INF
3	2.28	4.44	2.01	5.05	1.81	7.82	1.59	INF	1.36	INF	1.14	INF	0.94	INF
2.5	1.99	3.39	1.79	3.72	1.63	4.98	1.46	10.1	1.27	INF	1.08	INF	0.90	INF
2	1.67	2.50	1.53	2.67	1.42	3.22	1.29	4.68	1.15	13.4	1.00	INF	0.85	INF
1.5	1.32	1.74	1.24	1.81	1.17	2.03	1.09	2.48	0.99	3.62	0.88	11.6	0.77	INF
1.3	1.17	1.47	1.11	1.51	1.05	1.66	0.99	1.92	0.91	2.50	0.83	4.53	0.73	INF
1.2	1.09	1.34	1.04	1.37	0.99	1.49	0.94	1.69	0.87	2.10	0.79	3.29	0.71	INF
1.1	1.01	1.21	0.97	1.24	0.93	1.32	0.88	1.48	0.82	1.77	0.76	2.49	0.68	6.7
1	0.93	1.08	0.89	1.11	0.86	1.17	0.82	1.28	0.78	1.48	0.72	1.93	0.65	3.58
0.95	0.89	1.02	0.86	1.04	0.83	1.10	0.79	1.19	0.75	1.36	0.70	1.71	0.64	2.82
0.9	0.85	0.96	0.82	0.98	0.79	1.03	0.76	1.11	0.72	1.24	0.67	1.51	0.62	2.29
0.85	0.80	0.90	0.78	0.92	0.76	0.96	0.73	1.02	0.69	1.13	0.65	1.35	0.60	1.89
0.8	0.76	0.85	0.74	0.86	0.72	0.89	0.70	0.94	0.67	1.03	0.63	1.20	0.58	1.58
0.75	0.72	0.79	0.70	0.80	0.68	0.82	0.66	0.87	0.64	0.94	0.60	1.06	0.56	1.34
0.7	0.67	0.73	0.66	0.74	0.64	0.76	0.63	0.80	0.60	0.85	0.58	0.94	0.54	1.14
0.65	0.63	0.67	0.62	0.68	0.60	0.70	0.59	0.73	0.57	0.77	0.55	0.84	0.52	0.97
0.6	0.58	0.62	0.57	0.62	0.56	0.64	0.55	0.66	0.54	0.69	0.52	0.74	0.49	0.83
0.55	0.54	0.56	0.53	0.57	0.52	0.58	0.51	0.59	0.50	0.62	0.49	0.65	0.47	0.71
0.5	0.49	0.51	0.49	0.51	0.48	0.52	0.47	0.53	0.46	0.55	0.45	0.57	0.44	0.61
0.45	0.44	0.46	0.44	0.46	0.44	0.46	0.43	0.47	0.43	0.48	0.42	0.50	0.41	0.52

# LWZ-1@25 mm – meters

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @25 depth-of-field table in meters (circle of confusion: 0.025 mm)



Distance meter	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
INF	10.1	INF	6.07	INF	4.43	INF	3.33	INF	2.5	INF	1.9	INF	1.4	INF
20	6.79	INF	4.73	INF	3.69	INF	2.90	INF	2.3	INF	1.7	INF	1.3	INF
10	5.12	INF	3.88	INF	3.16	INF	2.58	INF	2.1	INF	1.6	INF	1.3	INF
5	3.44	9.31	2.85	10.67	2.46	23.12	2.10	INF	1.76	INF	1.44	INF	1.16	INF
4	2.95	6.27	2.51	6.85	2.21	10.33	1.92	INF	1.63	INF	1.36	INF	1.11	INF
3	2.39	4.06	2.10	4.29	1.89	5.38	1.68	9.2	1.47	INF	1.25	INF	1.04	INF
2.5	2.07	3.17	1.86	3.30	1.70	3.89	1.53	5.49	1.35	14.1	1.17	INF	0.99	INF
2	1.73	2.38	1.58	2.45	1.47	2.75	1.35	3.42	1.21	5.35	1.07	INF	0.92	INF
1.5	1.35	1.69	1.27	1.72	1.20	1.85	1.12	2.10	1.04	2.64	0.94	4.25	0.83	INF
1.3	1.19	1.43	1.13	1.45	1.08	1.54	1.02	1.70	0.95	2.01	0.87	2.77	0.78	6.45
1.2	1.11	1.31	1.06	1.32	1.01	1.39	0.96	1.52	0.90	1.75	0.83	2.28	0.75	4.15
1.1	1.03	1.19	0.98	1.20	0.95	1.25	0.90	1.35	0.85	1.52	0.79	1.88	0.72	2.93
1	0.94	1.07	0.91	1.08	0.88	1.12	0.84	1.19	0.80	1.32	0.75	1.56	0.69	2.17
0.95	0.90	1.01	0.87	1.02	0.84	1.05	0.81	1.11	0.77	1.22	0.72	1.42	0.67	1.88
0.9	0.86	0.95	0.83	0.96	0.80	0.99	0.78	1.04	0.74	1.13	0.70	1.29	0.65	1.65
0.85	0.81	0.89	0.79	0.90	0.77	0.92	0.74	0.97	0.71	1.04	0.67	1.17	0.63	1.44
0.8	0.77	0.84	0.75	0.84	0.73	0.86	0.71	0.90	0.68	0.96	0.65	1.06	0.61	1.27
0.75	0.72	0.78	0.71	0.79	0.69	0.80	0.67	0.83	0.65	0.88	0.62	0.96	0.58	1.12
0.7	0.68	0.72	0.66	0.73	0.65	0.74	0.64	0.77	0.62	0.81	0.59	0.87	0.56	0.98
0.65	0.63	0.67	0.62	0.67	0.61	0.68	0.60	0.70	0.58	0.73	0.56	0.78	0.53	0.87
0.6	0.59	0.62	0.58	0.62	0.57	0.63	0.56	0.64	0.54	0.66	0.53	0.70	0.51	0.76
0.55	0.54	0.56	0.53	0.56	0.53	0.57	0.52	0.58	0.51	0.60	0.49	0.62	0.48	0.67
0.5	0.49	0.51	0.49	0.51	0.48	0.51	0.48	0.52	0.47	0.53	0.46	0.55	0.44	0.58
0.45	0.45	0.46	0.44	0.46	0.44	0.46	0.43	0.47	0.43	0.47	0.42	0.48	0.41	0.50

# LWZ-1@27.5 mm – meters

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @27.5 depth-of-field table in meters (circle of confusion: 0.025 mm)



Distance meter	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to												
INF	12.1	INF	7.06	INF	5.05	INF	3.79	INF	2.9	INF	2.1	INF	1.6	INF
20	7.66	INF	5.30	INF	4.10	INF	3.25	INF	2.5	INF	2.0	INF	1.5	INF
10	5.59	49.8	4.24	INF	3.45	INF	2.84	INF	2.3	INF	1.8	INF	1.4	INF
5	3.63	8.09	3.03	8.55	2.62	12.3	2.26	INF	1.92	INF	1.59	INF	1.29	INF
4	3.09	5.70	2.65	5.92	2.34	7.5	2.05	14.0	1.77	INF	1.49	INF	1.23	INF
3	2.47	3.82	2.20	3.92	1.98	4.51	1.78	6.18	1.57	14.1	1.35	INF	1.14	INF
2.5	2.13	3.03	1.93	3.08	1.77	3.43	1.61	4.28	1.44	6.85	1.26	INF	1.08	INF
2	1.77	2.31	1.63	2.34	1.52	2.52	1.41	2.93	1.28	3.88	1.14	7.5	1.00	INF
1.5	1.38	1.65	1.30	1.67	1.23	1.75	1.16	1.92	1.08	2.25	0.99	3.03	0.88	6.26
1.3	1.21	1.41	1.15	1.42	1.10	1.47	1.05	1.59	0.98	1.79	0.91	2.22	0.82	3.45
1.2	1.13	1.29	1.08	1.30	1.03	1.34	0.99	1.43	0.93	1.59	0.87	1.90	0.79	2.70
1.1	1.04	1.17	1.00	1.18	0.96	1.21	0.93	1.28	0.88	1.40	0.82	1.63	0.76	2.15
1	0.95	1.05	0.92	1.06	0.89	1.09	0.86	1.14	0.82	1.23	0.77	1.39	0.72	1.73
0.95	0.91	1.00	0.88	1.00	0.85	1.03	0.83	1.07	0.79	1.15	0.75	1.28	0.70	1.55
0.9	0.86	0.94	0.84	0.94	0.82	0.97	0.79	1.00	0.76	1.07	0.72	1.18	0.67	1.40
0.85	0.82	0.89	0.80	0.89	0.78	0.91	0.75	0.94	0.73	0.99	0.69	1.08	0.65	1.26
0.8	0.77	0.83	0.75	0.83	0.74	0.85	0.72	0.87	0.69	0.92	0.66	0.99	0.63	1.13
0.75	0.73	0.78	0.71	0.78	0.70	0.79	0.68	0.81	0.66	0.85	0.63	0.91	0.60	1.01
0.7	0.68	0.72	0.67	0.72	0.66	0.73	0.64	0.75	0.63	0.78	0.60	0.83	0.57	0.91
0.65	0.64	0.67	0.62	0.67	0.61	0.68	0.60	0.69	0.59	0.71	0.57	0.75	0.55	0.81
0.6	0.59	0.61	0.58	0.61	0.57	0.62	0.56	0.63	0.55	0.65	0.54	0.68	0.52	0.72
0.55	0.54	0.56	0.53	0.56	0.53	0.57	0.52	0.57	0.51	0.59	0.50	0.61	0.49	0.64
0.5	0.49	0.51	0.49	0.51	0.48	0.51	0.48	0.52	0.47	0.53	0.46	0.54	0.45	0.56
0.45	0.45	0.46	0.44	0.46	0.44	0.46	0.44	0.46	0.43	0.47	0.42	0.48	0.42	0.49

# LWZ-1@30 mm – meters

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @30 depth-of-field table in meters (circle of confusion: 0.025 mm)



Distance meter	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
INF	14.5	INF	8.32	INF	5.86	INF	4.39	INF	3.3	INF	2.5	INF	1.9	INF
20	8.5	INF	5.96	INF	4.61	INF	3.66	INF	2.9	INF	2.2	INF	1.7	INF
10	6.02	31	4.65	36	3.80	INF	3.14	INF	2.6	INF	2.1	INF	1.6	INF
5	3.80	7.38	3.22	7.63	2.81	9.60	2.44	19.08	2.09	INF	1.75	INF	1.43	INF
4	3.21	5.35	2.80	5.47	2.48	6.40	2.20	9.46	1.91	INF	1.63	INF	1.36	INF
3	2.55	3.67	2.29	3.72	2.08	4.11	1.89	5.14	1.68	8.3	1.46	INF	1.25	INF
2.5	2.19	2.93	2.00	2.97	1.84	3.20	1.69	3.77	1.53	5.16	1.35	11.5	1.17	INF
2	1.80	2.25	1.68	2.27	1.57	2.40	1.47	2.69	1.35	3.29	1.21	4.95	1.07	INF
1.5	1.39	1.63	1.32	1.64	1.26	1.70	1.20	1.82	1.12	2.06	1.03	2.55	0.94	3.93
1.3	1.22	1.39	1.17	1.40	1.13	1.44	1.08	1.52	1.02	1.67	0.95	1.96	0.87	2.64
1.2	1.14	1.27	1.09	1.28	1.05	1.31	1.01	1.38	0.96	1.50	0.90	1.72	0.83	2.19
1.1	1.05	1.16	1.01	1.16	0.98	1.19	0.95	1.24	0.90	1.33	0.85	1.50	0.79	1.83
1	0.96	1.05	0.93	1.05	0.90	1.07	0.88	1.11	0.84	1.18	0.80	1.30	0.75	1.52
0.95	0.91	0.99	0.89	0.99	0.87	1.01	0.84	1.05	0.81	1.10	0.77	1.20	0.72	1.39
0.9	0.87	0.93	0.85	0.94	0.83	0.95	0.80	0.98	0.78	1.03	0.74	1.12	0.70	1.27
0.85	0.82	0.88	0.80	0.88	0.79	0.89	0.77	0.92	0.74	0.96	0.71	1.03	0.67	1.15
0.8	0.78	0.83	0.76	0.83	0.75	0.84	0.73	0.86	0.71	0.89	0.68	0.95	0.65	1.05
0.75	0.73	0.77	0.72	0.77	0.70	0.78	0.69	0.80	0.67	0.83	0.65	0.87	0.62	0.95
0.7	0.68	0.72	0.67	0.72	0.66	0.73	0.65	0.74	0.63	0.76	0.61	0.80	0.59	0.86
0.65	0.64	0.66	0.63	0.66	0.62	0.67	0.61	0.68	0.60	0.70	0.58	0.73	0.56	0.77
0.6	0.59	0.61	0.58	0.61	0.58	0.62	0.57	0.63	0.56	0.64	0.54	0.66	0.53	0.69
0.55	0.54	0.56	0.54	0.56	0.53	0.56	0.53	0.57	0.52	0.58	0.51	0.59	0.49	0.62
0.5	0.49	0.51	0.49	0.51	0.49	0.51	0.48	0.51	0.48	0.52	0.47	0.53	0.46	0.55
0.45	0.45	0.45	0.44	0.45	0.44	0.46	0.44	0.46	0.43	0.46	0.43	0.47	0.42	0.48

# LWZ-1@32.5 mm – meters

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @32.5 depth-of-field table in meters (circle of confusion: 0.025 mm)



Distance meter	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to												
INF	17.2	INF	9.97	INF	6.96	INF	5.17	INF	3.9	INF	2.9	INF	2.1	INF
20	9.3	INF	6.75	INF	5.24	INF	4.18	INF	3.3	INF	2.6	INF	2.0	INF
10	6.42	23.7	5.10	27.7	4.21	INF	3.50	INF	2.9	INF	2.3	INF	1.8	INF
5	3.95	6.91	3.43	7.20	3.01	8.61	2.65	13.8	2.29	INF	1.93	INF	1.59	INF
4	3.31	5.10	2.94	5.25	2.64	5.95	2.36	7.97	2.07	16.6	1.78	INF	1.49	INF
3	2.61	3.56	2.38	3.62	2.19	3.93	2.00	4.68	1.79	6.62	1.58	17.1	1.36	INF
2.5	2.23	2.86	2.07	2.90	1.92	3.09	1.78	3.52	1.62	4.48	1.45	7.47	1.26	INF
2	1.83	2.21	1.72	2.24	1.63	2.34	1.53	2.57	1.41	3.01	1.28	4.06	1.14	8.3
1.5	1.41	1.61	1.35	1.62	1.29	1.67	1.24	1.77	1.17	1.95	1.08	2.31	0.99	3.14
1.3	1.24	1.38	1.19	1.38	1.15	1.42	1.11	1.49	1.05	1.61	0.99	1.82	0.91	2.28
1.2	1.15	1.26	1.11	1.27	1.07	1.30	1.04	1.35	0.99	1.45	0.93	1.61	0.87	1.94
1.1	1.06	1.15	1.03	1.16	1.00	1.18	0.97	1.22	0.93	1.29	0.88	1.42	0.82	1.66
1	0.97	1.04	0.94	1.04	0.92	1.06	0.89	1.09	0.86	1.15	0.82	1.24	0.77	1.41
0.95	0.92	0.98	0.90	0.99	0.88	1.00	0.86	1.03	0.83	1.08	0.79	1.16	0.75	1.30
0.9	0.87	0.93	0.86	0.93	0.84	0.95	0.82	0.97	0.79	1.01	0.76	1.08	0.72	1.19
0.85	0.83	0.88	0.81	0.88	0.80	0.89	0.78	0.91	0.76	0.94	0.73	1.00	0.69	1.09
0.8	0.78	0.82	0.77	0.82	0.75	0.83	0.74	0.85	0.72	0.88	0.70	0.92	0.66	1.00
0.75	0.73	0.77	0.72	0.77	0.71	0.78	0.70	0.79	0.68	0.82	0.66	0.85	0.63	0.91
0.7	0.69	0.71	0.68	0.72	0.67	0.72	0.66	0.73	0.64	0.75	0.63	0.78	0.60	0.83
0.65	0.64	0.66	0.63	0.66	0.62	0.67	0.62	0.68	0.60	0.69	0.59	0.72	0.57	0.75
0.6	0.59	0.61	0.59	0.61	0.58	0.61	0.57	0.62	0.56	0.63	0.55	0.65	0.54	0.68
0.55	0.54	0.56	0.54	0.56	0.53	0.56	0.53	0.57	0.52	0.57	0.51	0.59	0.50	0.61
0.5	0.50	0.51	0.49	0.51	0.49	0.51	0.48	0.51	0.48	0.52	0.47	0.53	0.46	0.54
0.45	0.45	0.45	0.44	0.45	0.44	0.46	0.44	0.46	0.44	0.46	0.43	0.47	0.42	0.48

# LWZ-1@35 mm – meters

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @35 depth-of-field table in meters (circle of confusion: 0.025 mm)



Distance meter	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
INF	20.0	INF	12.3	INF	8.55	INF	6.30	INF	4.7	INF	3.4	INF	2.5	INF
20	10.1	INF	7.73	INF	6.08	INF	4.87	INF	3.8	INF	3.0	INF	2.3	INF
10	6.76	19.8	5.63	23.93	4.72	50	3.97	INF	3.3	INF	2.6	INF	2.1	INF
5	4.07	6.55	3.64	6.93	3.26	8.09	2.89	11.65	2.52	34.1	2.14	INF	1.78	INF
4	3.39	4.91	3.10	5.11	2.82	5.71	2.55	7.22	2.26	12.0	1.96	INF	1.65	INF
3	2.66	3.46	2.48	3.56	2.30	3.83	2.13	4.42	1.93	5.78	1.71	10.5	1.48	INF
2.5	2.26	2.80	2.14	2.86	2.01	3.03	1.88	3.38	1.72	4.09	1.55	5.90	1.37	16.9
2	1.85	2.18	1.77	2.21	1.69	2.31	1.60	2.49	1.49	2.84	1.36	3.57	1.22	5.70
1.5	1.42	1.59	1.38	1.61	1.33	1.65	1.28	1.74	1.21	1.89	1.13	2.15	1.04	2.71
1.3	1.24	1.36	1.21	1.38	1.18	1.41	1.14	1.47	1.09	1.56	1.03	1.73	0.95	2.05
1.2	1.15	1.25	1.13	1.26	1.10	1.29	1.06	1.33	1.02	1.41	0.97	1.54	0.91	1.78
1.1	1.06	1.14	1.04	1.15	1.02	1.17	0.99	1.21	0.95	1.27	0.91	1.37	0.86	1.55
1	0.97	1.03	0.95	1.04	0.93	1.05	0.91	1.08	0.88	1.13	0.85	1.20	0.80	1.33
0.95	0.92	0.98	0.91	0.98	0.89	1.00	0.87	1.02	0.85	1.06	0.81	1.13	0.77	1.23
0.9	0.88	0.93	0.86	0.93	0.85	0.94	0.83	0.96	0.81	1.00	0.78	1.05	0.74	1.14
0.85	0.83	0.87	0.82	0.88	0.81	0.89	0.79	0.90	0.77	0.93	0.75	0.98	0.71	1.05
0.8	0.78	0.82	0.77	0.82	0.76	0.83	0.75	0.85	0.73	0.87	0.71	0.91	0.68	0.97
0.75	0.74	0.77	0.73	0.77	0.72	0.78	0.71	0.79	0.69	0.81	0.67	0.84	0.65	0.89
0.7	0.69	0.71	0.68	0.72	0.67	0.72	0.66	0.73	0.65	0.75	0.64	0.77	0.62	0.81
0.65	0.64	0.66	0.64	0.66	0.63	0.67	0.62	0.67	0.61	0.69	0.60	0.71	0.58	0.74
0.6	0.59	0.61	0.59	0.61	0.58	0.61	0.58	0.62	0.57	0.63	0.56	0.64	0.55	0.67
0.55	0.54	0.56	0.54	0.56	0.54	0.56	0.53	0.56	0.53	0.57	0.52	0.58	0.51	0.60
0.5	0.50	0.50	0.49	0.51	0.49	0.51	0.49	0.51	0.48	0.52	0.48	0.52	0.47	0.53
0.45	0.45	0.45	0.45	0.45	0.44	0.46	0.44	0.46	0.44	0.46	0.43	0.47	0.43	0.47

# LWZ-1@37.5 mm – meters

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @37.5 depth-of-field table in meters (circle of confusion: 0.025 mm)



Distance meter	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
INF	22.1	INF	15.6	INF	10.96	INF	7.98	INF	5.8	INF	4.2	INF	3.0	INF
20	10.6	INF	8.86	INF	7.18	INF	5.79	INF	4.6	INF	3.5	INF	2.7	INF
10	6.98	17.9	6.19	21.67	5.34	41	4.54	INF	3.8	INF	3.0	INF	2.4	INF
5	4.14	6.34	3.86	6.73	3.53	7.84	3.18	10.65	2.8	22.1	2.4	INF	2.00	INF
4	3.44	4.79	3.25	5.01	3.01	5.58	2.76	6.84	2.47	10.1	2.2	33	1.84	INF
3	2.69	3.41	2.57	3.51	2.43	3.77	2.27	4.28	2.07	5.3	1.86	8.2	1.62	INF
2.5	2.28	2.77	2.20	2.83	2.10	2.99	1.98	3.30	1.84	3.86	1.67	5.1	1.48	9.7
2	1.87	2.16	1.81	2.20	1.75	2.29	1.67	2.45	1.57	2.73	1.45	3.28	1.31	4.60
1.5	1.43	1.58	1.40	1.60	1.36	1.64	1.32	1.72	1.26	1.84	1.19	2.05	1.10	2.46
1.3	1.25	1.36	1.23	1.37	1.20	1.40	1.17	1.45	1.12	1.53	1.07	1.67	1.00	1.91
1.2	1.16	1.25	1.14	1.26	1.12	1.28	1.09	1.32	1.05	1.39	1.01	1.49	0.95	1.68
1.1	1.07	1.14	1.05	1.15	1.03	1.17	1.01	1.20	0.98	1.25	0.94	1.33	0.89	1.47
1	0.97	1.03	0.96	1.04	0.95	1.05	0.93	1.08	0.90	1.12	0.87	1.18	0.83	1.28
0.95	0.93	0.98	0.92	0.98	0.90	1.00	0.89	1.02	0.87	1.05	0.84	1.10	0.80	1.19
0.9	0.88	0.92	0.87	0.93	0.86	0.94	0.84	0.96	0.83	0.99	0.80	1.03	0.77	1.10
0.85	0.83	0.87	0.83	0.87	0.82	0.88	0.80	0.90	0.79	0.92	0.76	0.96	0.73	1.02
0.8	0.79	0.82	0.78	0.82	0.77	0.83	0.76	0.84	0.75	0.86	0.73	0.89	0.70	0.94
0.75	0.74	0.76	0.73	0.77	0.73	0.77	0.72	0.78	0.70	0.80	0.69	0.83	0.67	0.87
0.7	0.69	0.71	0.69	0.71	0.68	0.72	0.67	0.73	0.66	0.74	0.65	0.76	0.63	0.79
0.65	0.64	0.66	0.64	0.66	0.63	0.67	0.63	0.67	0.62	0.68	0.61	0.70	0.59	0.72
0.6	0.59	0.61	0.59	0.61	0.59	0.61	0.58	0.62	0.58	0.63	0.57	0.64	0.55	0.66
0.55	0.55	0.56	0.54	0.56	0.54	0.56	0.54	0.56	0.53	0.57	0.52	0.58	0.52	0.59
0.5	0.50	0.50	0.50	0.51	0.49	0.51	0.49	0.51	0.49	0.51	0.48	0.52	0.47	0.53
0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.44	0.46	0.44	0.46	0.44	0.46	0.43	0.47

# LWZ-1@40 mm – meters

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @40 depth-of-field table in meters (circle of confusion: 0.025 mm)



Distance meter	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
INF	24.4	INF	20.3	INF	14.80	INF	10.62	INF	7.5	INF	5.3	INF	3.7	INF
20	11.1	109	10.17	INF	8.61	INF	7.03	INF	5.5	INF	4.2	INF	3.2	INF
10	7.18	16.6	6.79	20.6	6.07	41	5.26	INF	4.4	INF	3.5	INF	2.8	INF
5	4.21	6.18	4.08	6.63	3.82	7.82	3.49	10.38	3.1	18.7	2.7	INF	2.24	INF
4	3.49	4.70	3.40	4.95	3.22	5.57	2.99	6.72	2.70	9.4	2.38	20.8	2.04	INF
3	2.71	3.36	2.66	3.48	2.55	3.77	2.41	4.24	2.23	5.1	2.01	7.2	1.77	17.3
2.5	2.30	2.74	2.27	2.82	2.19	2.99	2.09	3.27	1.95	3.75	1.79	4.7	1.60	7.50
2	1.88	2.14	1.85	2.19	1.81	2.29	1.74	2.44	1.65	2.68	1.53	3.12	1.40	4.06
1.5	1.44	1.57	1.42	1.59	1.40	1.64	1.36	1.71	1.31	1.82	1.24	1.99	1.16	2.31
1.3	1.25	1.35	1.24	1.37	1.23	1.40	1.20	1.45	1.16	1.52	1.11	1.63	1.04	1.83
1.2	1.16	1.24	1.15	1.25	1.14	1.28	1.12	1.32	1.08	1.38	1.04	1.47	0.98	1.61
1.1	1.07	1.13	1.06	1.14	1.05	1.17	1.03	1.20	1.00	1.24	0.97	1.31	0.92	1.42
1	0.98	1.03	0.97	1.03	0.96	1.05	0.95	1.08	0.92	1.11	0.89	1.16	0.86	1.24
0.95	0.93	0.97	0.92	0.98	0.92	0.99	0.90	1.02	0.88	1.04	0.86	1.09	0.82	1.16
0.9	0.88	0.92	0.88	0.93	0.87	0.94	0.86	0.96	0.84	0.98	0.82	1.02	0.79	1.08
0.85	0.83	0.87	0.83	0.87	0.82	0.88	0.81	0.90	0.80	0.92	0.78	0.95	0.75	1.00
0.8	0.79	0.81	0.78	0.82	0.78	0.83	0.77	0.84	0.76	0.86	0.74	0.88	0.72	0.93
0.75	0.74	0.76	0.74	0.77	0.73	0.77	0.72	0.78	0.71	0.80	0.70	0.82	0.68	0.85
0.7	0.69	0.71	0.69	0.71	0.68	0.72	0.68	0.73	0.67	0.74	0.66	0.76	0.64	0.78
0.65	0.64	0.66	0.64	0.66	0.64	0.67	0.63	0.67	0.63	0.68	0.62	0.70	0.60	0.72
0.6	0.59	0.61	0.59	0.61	0.59	0.61	0.59	0.62	0.58	0.62	0.57	0.64	0.56	0.65
0.55	0.55	0.56	0.54	0.56	0.54	0.56	0.54	0.56	0.54	0.57	0.53	0.58	0.52	0.59
0.5	0.50	0.50	0.50	0.50	0.50	0.51	0.49	0.51	0.49	0.51	0.49	0.52	0.48	0.53
0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.46	0.44	0.46	0.44	0.46	0.44	0.47

# LWZ-1@45 mm – meters

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @45 depth-of-field table in meters (circle of confusion: 0.025 mm)



Distance meter	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
INF	26.3	INF	26.2	INF	20.5	INF	14.34	INF	9.7	INF	6.5	INF	4.5	INF
20	11.46	82	11.4	INF	10.23	INF	8.46	INF	6.6	INF	5.0	INF	3.7	INF
10	7.33	15.9	7.32	20.5	6.81	46	6.00	INF	5.0	INF	4.0	INF	3.2	INF
5	4.26	6.08	4.26	6.62	4.09	7.98	3.79	10.59	3.39	18.2	2.9	INF	2.5	INF
4	3.52	4.64	3.52	4.95	3.40	5.65	3.20	6.81	2.92	9.2	2.58	18.1	2.2	INF
3	2.73	3.33	2.73	3.48	2.66	3.80	2.54	4.27	2.37	5.1	2.15	6.8	1.90	13.5
2.5	2.32	2.72	2.32	2.81	2.27	3.01	2.18	3.29	2.06	3.74	1.89	4.6	1.70	6.7
2	1.89	2.13	1.89	2.19	1.86	2.30	1.80	2.45	1.72	2.67	1.61	3.06	1.47	3.8
1.5	1.44	1.57	1.44	1.59	1.42	1.65	1.39	1.72	1.35	1.82	1.28	1.97	1.20	2.24
1.3	1.26	1.35	1.26	1.37	1.25	1.40	1.22	1.45	1.19	1.52	1.14	1.62	1.08	1.78
1.2	1.16	1.24	1.16	1.25	1.15	1.28	1.14	1.32	1.11	1.38	1.07	1.45	1.02	1.58
1.1	1.07	1.13	1.07	1.14	1.06	1.17	1.05	1.20	1.02	1.24	0.99	1.30	0.95	1.40
1	0.98	1.02	0.98	1.03	0.97	1.05	0.96	1.08	0.94	1.11	0.91	1.15	0.88	1.23
0.95	0.93	0.97	0.93	0.98	0.92	1.00	0.91	1.02	0.90	1.04	0.87	1.08	0.84	1.14
0.9	0.88	0.92	0.88	0.93	0.88	0.94	0.87	0.96	0.85	0.98	0.83	1.01	0.81	1.07
0.85	0.84	0.87	0.84	0.87	0.83	0.88	0.82	0.90	0.81	0.92	0.79	0.95	0.77	0.99
0.8	0.79	0.81	0.79	0.82	0.78	0.83	0.78	0.84	0.77	0.86	0.75	0.88	0.73	0.92
0.75	0.74	0.76	0.74	0.77	0.74	0.77	0.73	0.78	0.72	0.80	0.71	0.82	0.69	0.85
0.7	0.69	0.71	0.69	0.71	0.69	0.72	0.68	0.73	0.68	0.74	0.67	0.76	0.65	0.78
0.65	0.64	0.66	0.64	0.66	0.64	0.67	0.64	0.67	0.63	0.68	0.62	0.69	0.61	0.71
0.6	0.59	0.61	0.59	0.61	0.59	0.61	0.59	0.62	0.59	0.62	0.58	0.63	0.57	0.65
0.55	0.55	0.55	0.55	0.56	0.55	0.56	0.54	0.56	0.54	0.57	0.53	0.58	0.53	0.59
0.5	0.50	0.50	0.50	0.50	0.50	0.51	0.49	0.51	0.49	0.51	0.49	0.52	0.48	0.53
0.45	0.45	0.45	0.45	0.45	0.45	0.46	0.45	0.46	0.44	0.46	0.44	0.46	0.44	0.47

# LWZ-1@15.5 mm – feet

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @15.5 depth-of-field table in feet (circle of confusion: 0.025 mm)



Distance feet	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
INF	14'	INF	11'	INF	9'	INF	7'	INF	5'	INF	3'	INF	3'	INF
60'	12'	INF	10'	INF	8'	INF	6'	INF	5'	INF	3'	INF	3'	INF
30'	10'	INF	9'	INF	7'	INF	6'	INF	4'	INF	3'	INF	2' 6"	INF
15'	7' 8"	INF	6' 10"	INF	6' 2"	INF	5' 1"	INF	4'	INF	3'	INF	2' 5"	INF
12'	6' 11"	69'	6' 3"	INF	5' 8"	INF	4' 9"	INF	3' 9"	INF	2' 11"	INF	2' 4"	INF
10'	6' 3"	30'	5' 8"	INF	5' 3"	INF	4' 5"	INF	3' 7"	INF	2' 10"	INF	2' 3"	INF
9'	5' 10"	22'	5' 5"	231'	5'	INF	4' 3"	INF	3' 6"	INF	2' 10"	INF	2' 3"	INF
8'	5' 6"	16' 6"	5' 1"	49'	4' 8"	INF	4' 1"	INF	3' 4"	INF	2' 9"	INF	2' 3"	INF
7'	5'	12' 6"	4' 8"	24'	4' 5"	INF	3' 10"	INF	3' 3"	INF	2' 8"	INF	2' 2"	INF
6'	4' 6"	9' 5"	4' 3"	14' 6"	4'	143'	3' 7"	INF	3' 1"	INF	2' 7"	INF	2' 1"	INF
5' 6"	4' 3"	8' 2"	4'	11' 7"	3' 10"	38'	3' 5"	INF	2' 11"	INF	2' 6"	INF	2' 1"	INF
5'	4'	7'	3' 9"	9' 3"	3' 7"	20'	3' 3"	INF	2' 10"	INF	2' 5"	INF	2'	INF
4' 6"	3' 8"	6'	3' 6"	7' 6"	3' 4"	12' 11"	3' 1"	202'	2' 8"	INF	2' 4"	INF	2'	INF
4'	3' 4 1/4"	5' 1"	3' 2 3/4"	6' 1"	3' 1"	8' 11"	2' 10"	23'	2' 7"	INF	2' 3"	INF	1' 11"	INF
3' 6"	3' 1/4"	4' 2 3/4"	2' 11"	4' 10"	2' 10"	6' 5"	2' 8"	10' 9"	2' 5"	262'	2' 1"	INF	1' 10"	INF
3'	2' 8"	3' 5 1/2"	2' 7 1/4"	3' 10"	2' 6 1/4"	4' 8"	2' 4 1/2"	6' 4"	2' 2 1/4"	12' 11"	2'	INF	1' 9"	INF
2' 6"	2' 3 1/2"	2' 9 1/4"	2' 3"	2' 11 3/4"	2' 2 1/4"	3' 4 1/2"	2' 1 1/4"	4' 1"	1' 11 1/2"	5' 8"	1' 9 1/2"	13' 11"	1' 8"	INF
2'	1' 10 3/4"	2' 1 3/4"	1' 10 1/4"	2' 2 3/4"	1' 10"	2' 4 3/4"	1' 9 1/4"	2' 7 3/4"	1' 8 1/4"	3' 1"	1' 7"	4' 2"	1' 5 3/4"	9' 5"
22"	1' 9"	1' 11 1/4"	1' 8 3/4"	2'	1' 8 1/2"	2' 1 1/2"	1' 8"	2' 3 1/2"	1' 7"	2' 7"	1' 6"	3' 2"	1' 5"	5' 1"
21"	1' 8"	1' 10"	1' 8"	1' 10 3/4"	1' 7 3/4"	2'	1' 7 1/4"	2' 1 3/4"	1' 6 1/2"	2' 4 1/4"	1' 5 1/2"	2' 10"	1' 4 1/2"	4' 1"
20"	1' 7 1/4"	1' 9"	1' 7"	1' 9 1/2"	1' 6 3/4"	1' 10 1/2"	1' 6 1/2"	1' 11 3/4"	1' 5 3/4"	2' 2"	1' 5"	2' 6"	1' 4"	3' 4"
19"	1' 6 1/4"	1' 7 3/4"	1' 6 1/4"	1' 8 1/4"	1' 6"	1' 9"	1' 5 3/4"	1' 10"	1' 5 1/4"	1' 11 3/4"	1' 4 1/2"	2' 2 3/4"	1' 3 3/4"	2' 10"
18"	1' 5 1/2"	1' 6 1/2"	1' 5 1/4"	1' 7"	1' 5 1/4"	1' 7 1/2"	1' 5"	1' 8 1/2"	1' 4 1/2"	1' 9 3/4"	1' 4"	2'	1' 3 1/4"	2' 4 1/2"

# LWZ-1@17.5mm-feet

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @17.5 depth-of-field table in feet (circle of confusion: 0.025 mm)



Distance	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
feet														
INF	17'	INF	13'	INF	10'	INF	7'	INF	5'	INF	4'	INF	3'	INF
60'	13'	INF	11'	INF	9'	INF	7'	INF	5'	INF	4'	INF	3'	INF
30'	11'	INF	9'	INF	8'	INF	6'	INF	5'	INF	4'	INF	3'	INF
15'	8' 3"	131'	7' 3"	INF	6' 5"	INF	5' 4"	INF	4' 3"	INF	3' 4"	INF	2' 7"	INF
12'	7' 4"	39'	6' 6"	INF	5' 10"	INF	4' 11"	INF	4'	INF	3' 2"	INF	2' 6"	INF
10'	6' 7"	23'	5' 11"	70'	5' 5"	INF	4' 8"	INF	3' 10"	INF	3' 1"	INF	2' 6"	INF
9'	6' 2"	17' 11"	5' 7"	37'	5' 2"	INF	4' 5"	INF	3' 8"	INF	3'	INF	2' 5"	INF
8'	5' 9"	14' 1"	5' 3"	23'	4' 10"	INF	4' 3"	INF	3' 7"	INF	2' 11"	INF	2' 5"	INF
7'	5' 3"	11' 1"	4' 10"	15' 11"	4' 6"	72'	4'	INF	3' 5"	INF	2' 10"	INF	2' 4"	INF
6'	4' 8"	8' 7"	4' 5"	11' 2"	4' 1"	23'	3' 8"	INF	3' 2"	INF	2' 8"	INF	2' 3"	INF
5' 6"	4' 5"	7' 7"	4' 2"	9' 5"	3' 11"	16' 5"	3' 6"	INF	3' 1"	INF	2' 7"	INF	2' 2"	INF
5'	4' 1"	6' 7"	3' 10"	7' 11"	3' 8"	12' 1"	3' 4"	40'	2' 11"	INF	2' 6"	INF	2' 2"	INF
4' 6"	3' 9 1/4"	5' 8"	3' 7"	6' 7"	3' 5"	9' 2"	3' 1 3/4"	18' 7"	2' 10"	INF	2' 5"	INF	2' 1"	INF
4'	3' 5 1/4"	4' 10 1/4"	3' 3 1/2"	5' 6"	3' 1 3/4"	7'	2' 11"	11' 2"	2' 7 1/2"	60'	2' 4"	INF	2'	INF
3' 6"	3' 1"	4' 1"	2' 11 3/4"	4' 6"	2' 10 1/4"	5' 5"	2' 8 1/4"	7' 4"	2' 5 1/2"	14' 10"	2' 2 1/4"	INF	1' 11"	INF
3'	2' 8 1/2"	3' 4 1/2"	2' 7 1/2"	3' 7 1/2"	2' 6 3/4"	4' 2"	2' 5"	5' 1"	2' 3"	7' 5"	2' 1/2"	24'	1' 9 3/4"	INF
2' 6"	2' 3 3/4"	2' 8 3/4"	2' 3 1/4"	2' 10 1/4"	2' 2 1/2"	3' 1 1/2"	2' 1 1/2"	3' 6 3/4"	2'	4' 5"	1' 10 1/4"	6' 10"	1' 8 1/4"	62'
2'	1' 10 3/4"	2' 1 1/4"	1' 10 1/2"	2' 2 1/4"	1' 10 1/4"	2' 3 1/2"	1' 9 1/2"	2' 5 3/4"	1' 8 1/2"	2' 9 1/4"	1' 7 1/2"	3' 4"	1' 6 1/4"	5'
22"	1' 9"	1' 11"	1' 8 3/4"	1' 11 1/2"	1' 8 1/2"	2' 3/4"	1' 8"	2' 2 1/4"	1' 7 1/4"	2' 4 1/2"	1' 6 1/2"	2' 8 3/4"	1' 5 1/4"	3' 7"
21"	1' 8 1/4"	1' 9 3/4"	1' 8"	1' 10 1/4"	1' 7 3/4"	1' 11 1/4"	1' 7 1/4"	2' 1/2"	1' 6 3/4"	2' 2 1/4"	1' 6"	2' 5 3/4"	1' 5"	3' 1 1/4"
20"	1' 7 1/4"	1' 8 3/4"	1' 7 1/4"	1' 9 1/4"	1' 7"	1' 9 3/4"	1' 6 1/2"	1' 10 3/4"	1' 6"	2' 1/2"	1' 5 1/4"	2' 3"	1' 4 1/2"	2' 8 1/2"
19"	1' 6 1/2"	1' 7 1/2"	1' 6 1/4"	1' 8"	1' 6"	1' 8 1/2"	1' 5 3/4"	1' 9 1/4"	1' 5 1/4"	1' 10 1/2"	1' 4 3/4"	2' 1/2"	1' 4"	2' 4 1/2"
18"	1' 5 1/2"	1' 6 1/2"	1' 5 1/2"	1' 6 3/4"	1' 5 1/4"	1' 7 1/4"	1' 5"	1' 8"	1' 4 1/2"	1' 8 3/4"	1' 4"	1' 10 1/4"	1' 3 1/2"	2' 1 1/4"

# LWZ-1@20mm-feet

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @20 depth-of-field table in feet (circle of confusion: 0.025 mm)



Distance feet	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
INF	21'	INF	15'	INF	11'	INF	9'	INF	6'	INF	5'	INF	3'	INF
60'	16'	INF	12'	INF	10'	INF	8'	INF	6'	INF	4'	INF	3'	INF
30'	13'	INF	10'	INF	9'	INF	7'	INF	5'	INF	4'	INF	3'	INF
15'	9' 2"	45'	7' 10"	193'	6' 10"	INF	5' 9"	INF	4' 8"	INF	3' 9"	INF	3'	INF
12'	8'	25'	7'	43'	6' 3"	INF	5' 4"	INF	4' 5"	INF	3' 7"	INF	2' 11"	INF
10'	7' 2"	17' 4"	6' 4"	24' 1"	5' 8"	115'	5'	INF	4' 2"	INF	3' 5"	INF	2' 9"	INF
9'	6' 8"	14' 5"	5' 11"	18' 8"	5' 5"	47'	4' 9"	INF	4'	INF	3' 4"	INF	2' 9"	INF
8'	6' 1"	11' 10"	5' 6"	14' 7"	5' 1"	27'	4' 6"	INF	3' 10"	INF	3' 3"	INF	2' 8"	INF
7'	5' 7"	9' 8"	5' 1"	11' 4"	4' 8"	17' 5"	4' 2"	66'	3' 8"	INF	3' 1"	INF	2' 7"	INF
6'	4' 11"	7' 9"	4' 7"	8' 9"	4' 3"	11' 10"	3' 10"	22' 10"	3' 5"	INF	2' 11"	INF	2' 6"	INF
5' 6"	4' 7 1/4"	6' 11"	4' 3 1/2"	7' 8"	4'	9' 10"	3' 8"	16' 1"	3' 3"	165'	2' 10"	INF	2' 5"	INF
5'	4' 3 1/4"	6' 1 1/4"	4'	6' 8"	3' 9 1/4"	8' 2"	3' 6"	11' 11"	3' 2"	34'	2' 9"	INF	2' 4"	INF
4' 6"	3' 11"	5' 4"	3' 8 1/2"	5' 8 3/4"	3' 6 1/4"	6' 9"	3' 3 1/4"	9' 1"	3'	17' 1"	2' 7"	INF	2' 3"	INF
4'	3' 6 1/2"	4' 7 1/4"	3' 4 1/2"	4' 10 3/4"	3' 2 3/4"	5' 7"	3' 1/4"	7'	2' 9 1/4"	10' 7"	2' 6"	49'	2' 2"	INF
3' 6"	3' 2"	3' 11"	3' 1/2"	4' 1 1/2"	2' 11"	4' 6 3/4"	2' 9 1/4"	5' 5"	2' 6 3/4"	7' 2"	2' 3 3/4"	14'	2' 1"	INF
3'	2' 9 1/4"	3' 3 1/4"	2' 8 1/4"	3' 4 3/4"	2' 7 1/4"	3' 8"	2' 5 3/4"	4' 1 1/2"	2' 4"	5'	2' 1 3/4"	7' 3"	1' 11 1/4"	25'
2' 6"	2' 4 1/4"	2' 8"	2' 3 1/2"	2' 8 3/4"	2' 3"	2' 10 3/4"	2' 2"	3' 1 1/2"	2' 3/4"	3' 6 1/4"	1' 11 1/4"	4' 4"	1' 9 1/4"	6' 10"
2'	1' 11"	2' 1"	1' 10 3/4"	2' 1 1/2"	1' 10 1/4"	2' 2 1/4"	1' 9 3/4"	2' 3 1/2"	1' 9"	2' 5 1/2"	1' 8"	2' 9"	1' 7"	3' 4 1/4"
22"	1' 9 1/4"	1' 10 3/4"	1' 9"	1' 11"	1' 8 3/4"	1' 11 3/4"	1' 8 1/4"	2' 1/2"	1' 7 3/4"	2' 2"	1' 7"	2' 4 1/4"	1' 6"	2' 8 3/4"
21"	1' 8 1/2"	1' 9 3/4"	1' 8 1/4"	1' 10"	1' 8"	1' 10 1/2"	1' 7 1/2"	1' 11 1/4"	1' 7"	2' 1/4"	1' 6 1/4"	2' 2 1/4"	1' 5 1/2"	2' 5 3/4"
20"	1' 7 1/2"	1' 8 1/2"	1' 7 1/4"	1' 8 3/4"	1' 7"	1' 9 1/4"	1' 6 3/4"	1' 9 3/4"	1' 6 1/4"	1' 10 3/4"	1' 5 3/4"	2' 1/4"	1' 5"	2' 3"
19"	1' 6 1/2"	1' 7 1/2"	1' 6 1/2"	1' 7 3/4"	1' 6 1/4"	1' 8"	1' 6"	1' 8 1/2"	1' 5 1/2"	1' 9 1/4"	1' 5"	1' 10 1/2"	1' 4 1/2"	2' 1/2"
18"	1' 5 3/4"	1' 6 1/4"	1' 5 1/2"	1' 6 1/2"	1' 5 1/4"	1' 6 3/4"	1' 5"	1' 7 1/4"	1' 4 3/4"	1' 7 3/4"	1' 4 1/4"	1' 8 3/4"	1' 3 3/4"	1' 10 1/4"

# LWZ-1@22.5 mm – feet

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @ 22.5 depth-of-field table in feet (circle of confusion: 0.025 mm)



Distance feet	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
INF	27'	INF	17'	INF	13'	INF	10'	INF	7'	INF	5'	INF	4'	INF
60'	19'	INF	14'	INF	11'	INF	8'	INF	6'	INF	5'	INF	4'	INF
30'	14' 7"	INF	11'	INF	9'	INF	8'	INF	6'	INF	5'	INF	4'	INF
15'	10'	31' 4"	8' 4"	43'	7' 3"	INF	6' 3"	INF	5' 2"	INF	4' 2"	INF	3' 4"	INF
12'	8' 7"	20' 3"	7' 5"	24' 5"	6' 7"	53'	5' 8"	INF	4' 10"	INF	4'	INF	3' 3"	INF
10'	7' 7"	14' 11"	6' 8"	17'	6'	26' 10"	5' 3"	197'	4' 6"	INF	3' 9"	INF	3' 1"	INF
9'	7'	12' 9"	6' 3"	14' 2"	5' 8"	20' 3"	5'	56'	4' 4"	INF	3' 8"	INF	3'	INF
8'	6' 5"	10' 9"	5' 9"	11' 9"	5' 3"	15' 6"	4' 9"	30'	4' 2"	INF	3' 6"	INF	2' 11"	INF
7'	5' 9 1/4"	8' 11"	5' 3"	9' 7"	4' 10"	11' 11"	4' 5"	18' 5"	3' 11"	90'	3' 4"	INF	2' 10"	INF
6'	5' 1 1/4"	7' 3 3/4"	4' 8 1/2"	7' 9"	4' 5"	9' 1"	4'	12' 4"	3' 7"	25'	3' 2"	INF	2' 9"	INF
5' 6"	4' 9"	6' 6 1/2"	4' 5"	6' 10 1/2"	4' 1 3/4"	7' 11"	3' 10"	10' 2"	3' 6"	17' 2"	3' 1"	INF	2' 8"	INF
5'	4' 4 3/4"	5' 9 3/4"	4' 1 1/4"	6' 3/4"	3' 10 1/2"	6' 10"	3' 7 1/4"	8' 5"	3' 3"	12' 6"	2' 11"	45'	2' 7"	INF
4' 6"	4' 1/4"	5' 1 1/2"	3' 9 1/2"	5' 3 3/4"	3' 7 1/4"	5' 10 1/4"	3' 4 1/2"	6' 11"	3' 1"	9' 4"	2' 9"	19' 6"	2' 6"	INF
4'	3' 7 1/2"	4' 5 1/2"	3' 5 1/2"	4' 7"	3' 3 1/2"	4' 11 3/4"	3' 1 1/4"	5' 8"	2' 10 1/2"	7' 2"	2' 7 1/2"	11' 5"	2' 4"	172'
3' 6"	3' 2 3/4"	3' 10"	3' 1 1/4"	3' 11"	2' 11 3/4"	4' 2"	2' 10"	4' 7 1/2"	2' 7 3/4"	5' 6"	2' 5 1/4"	7' 6"	2' 2 1/2"	17' 4"
3'	2' 9 3/4"	3' 2 1/2"	2' 8 3/4"	3' 3 1/4"	2' 7 3/4"	3' 5 1/4"	2' 6 1/4"	3' 8 1/2"	2' 4 3/4"	4' 2"	2' 2 3/4"	5' 2"	2' 1/2"	7' 11"
2' 6"	2' 4 1/2"	2' 7 1/2"	2' 4"	2' 8"	2' 3 1/4"	2' 9"	2' 2 1/2"	2' 10 3/4"	2' 1 1/4"	3' 1 3/4"	2'	3' 7"	1' 10 1/4"	4' 7"
2'	1' 11 1/4"	2' 3/4"	1' 10 3/4"	2' 1"	1' 10 1/2"	2' 1 1/2"	1' 10"	2' 2 1/2"	1' 9 1/2"	2' 3 3/4"	1' 8 1/2"	2' 5 3/4"	1' 7 1/2"	2' 9 3/4"
22"	1' 9 1/2"	1' 10 1/2"	1' 9 1/4"	1' 10 3/4"	1' 8 3/4"	1' 11 1/4"	1' 8 1/2"	1' 11 3/4"	1' 8"	2' 3/4"	1' 7 1/4"	2' 2 1/4"	1' 6 1/2"	2' 4 3/4"
21"	1' 8 1/2"	1' 9 1/2"	1' 8 1/4"	1' 9 3/4"	1' 8"	1' 10"	1' 7 3/4"	1' 10 1/2"	1' 7 1/4"	1' 11 1/4"	1' 6 3/4"	2' 1/2"	1' 6"	2' 2 3/4"
20"	1' 7 1/2"	1' 8 1/2"	1' 7 1/4"	1' 8 1/2"	1' 7 1/4"	1' 8 3/4"	1' 7"	1' 9 1/4"	1' 6 1/2"	1' 10"	1' 6"	1' 11"	1' 5 1/4"	2' 3/4"
19"	1' 6 3/4"	1' 7 1/4"	1' 6 1/2"	1' 7 1/2"	1' 6 1/4"	1' 7 3/4"	1' 6"	1' 8"	1' 5 3/4"	1' 8 1/2"	1' 5 1/4"	1' 9 1/2"	1' 4 3/4"	1' 10 3/4"
18"	1' 5 3/4"	1' 6 1/4"	1' 5 1/2"	1' 6 1/4"	1' 5 1/2"	1' 6 1/2"	1' 5 1/4"	1' 6 3/4"	1' 5"	1' 7 1/4"	1' 4 1/2"	1' 8"	1' 4"	1' 9"

# LWZ-1@25 mm – feet

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @25 depth-of-field table in feet (circle of confusion: 0.025 mm)



Distance	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
feet														
INF	33'	INF	20'	INF	15'	INF	11'	INF	8'	INF	6'	INF	5'	INF
60'	22'	INF	15'	INF	12'	INF	9'	INF	7'	INF	6'	INF	4'	INF
30'	16' 1"	253'	12'	INF	10'	INF	8'	INF	7'	INF	5'	INF	4'	INF
15'	10' 7"	25' 10"	8' 11"	29'	7' 9"	52'	6' 8"	INF	5' 7"	INF	4' 8"	INF	3' 9"	INF
12'	9' 1"	17' 10"	7' 10"	19' 3"	6' 11"	26' 11"	6' 1"	78'	5' 2"	INF	4' 4"	INF	3' 7"	INF
10'	7' 11"	13' 8"	7'	14' 5"	6' 3"	18' 2"	5' 7"	32'	4' 10"	INF	4' 1"	INF	3' 5"	INF
9'	7' 4"	11' 9"	6' 6"	12' 4"	5' 11"	15'	5' 3"	23'	4' 8"	110'	4'	INF	3' 4"	INF
8'	6' 7 3/4"	10' 1"	6'	10' 6"	5' 6"	12' 3"	5'	17'	4' 5"	40'	3' 10"	INF	3' 3"	INF
7'	5' 11 3/4"	8' 6"	5' 5"	8' 9"	5' 1"	9' 11"	4' 7"	12' 9"	4' 2"	21' 10"	3' 7"	INF	3' 1"	INF
6'	5' 3"	7'	4' 10 1/4"	7' 2 1/4"	4' 7"	7' 11"	4' 2"	9' 7"	3' 10"	13' 8"	3' 5"	37'	2' 11"	INF
5' 6"	4' 10 1/2"	6' 3 3/4"	4' 6 1/2"	6' 5 1/2"	4' 3 1/4"	7'	4'	8' 3"	3' 8"	11'	3' 3"	22' 1"	2' 10"	INF
5'	4' 6"	5' 7 3/4"	4' 2 1/2"	5' 9"	3' 11 3/4"	6' 2 1/4"	3' 8 3/4"	7' 1"	3' 5"	8' 11"	3' 1"	14' 9"	2' 9"	INF
4' 6"	4' 1 1/4"	5'	3' 10 1/2"	5' 3/4"	3' 8 1/4"	5' 4 3/4"	3' 5 3/4"	6'	3' 2 3/4"	7' 3"	2' 11"	10' 6"	2' 8"	32'
4'	3' 8 1/4"	4' 4 1/4"	3' 6 1/4"	4' 5"	3' 4 1/2"	4' 7 3/4"	3' 2 1/4"	5' 1 1/4"	3'	5' 11"	2' 9"	7' 9"	2' 6"	14' 8"
3' 6"	3' 3 1/4"	3' 9"	3' 1 3/4"	3' 9 1/2"	3' 1/4"	3' 11 1/2"	2' 10 3/4"	4' 3"	2' 8 3/4"	4' 9 1/4"	2' 6 1/2"	5' 10"	2' 4"	8' 8"
3'	2' 10 1/4"	3' 2"	2' 9"	3' 2 1/4"	2' 8"	3' 3 1/2"	2' 7"	3' 5 3/4"	2' 5 1/2"	3' 9 1/2"	2' 3 3/4"	4' 4 1/4"	2' 1 3/4"	5' 7"
2' 6"	2' 4 3/4"	2' 7 1/4"	2' 4 1/4"	2' 7 1/2"	2' 3 1/2"	2' 8 1/4"	2' 2 3/4"	2' 9 1/2"	2' 1 3/4"	2' 11 1/2"	2' 1/2"	3' 2 3/4"	1' 11 1/4"	3' 9 1/4"
2'	1' 11 1/2"	2' 3/4"	1' 11"	2' 3/4"	1' 10 3/4"	2' 1"	1' 10 1/4"	2' 1 3/4"	1' 9 3/4"	2' 2 1/2"	1' 9"	2' 4"	1' 8"	2' 6 3/4"
22"	1' 9 1/2"	1' 10 1/2"	1' 9 1/4"	1' 10 1/2"	1' 9"	1' 10 3/4"	1' 8 3/4"	1' 11 1/4"	1' 8 1/4"	2'	1' 7 3/4"	2' 1"	1' 7"	2' 2 3/4"
21"	1' 8 1/2"	1' 9 1/2"	1' 8 1/4"	1' 9 1/2"	1' 8"	1' 9 3/4"	1' 7 3/4"	1' 10"	1' 7 1/2"	1' 10 3/4"	1' 7"	1' 11 1/2"	1' 6 1/4"	2' 1"
20"	1' 7 3/4"	1' 8 1/4"	1' 7 1/2"	1' 8 1/2"	1' 7 1/4"	1' 8 1/2"	1' 7"	1' 9"	1' 6 3/4"	1' 9 1/2"	1' 6 1/4"	1' 10"	1' 5 3/4"	1' 11 1/4"
19"	1' 6 3/4"	1' 7 1/4"	1' 6 1/2"	1' 7 1/4"	1' 6 1/4"	1' 7 1/2"	1' 6 1/4"	1' 7 3/4"	1' 6"	1' 8 1/4"	1' 5 1/2"	1' 8 3/4"	1' 5"	1' 9 3/4"
18"	1' 5 3/4"	1' 6 1/4"	1' 5 1/2"	1' 6 1/4"	1' 5 1/2"	1' 6 1/2"	1' 5 1/4"	1' 6 1/2"	1' 5"	1' 7"	1' 4 3/4"	1' 7 1/2"	1' 4 1/4"	1' 8 1/4"

# LWZ-1@27.5 mm – feet

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @27.5 depth-of-field table in feet (circle of confusion: 0.025 mm)



Distance feet	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
INF	40'	INF	23'	INF	17'	INF	12'	INF	9'	INF	7'	INF	5'	INF
60'	24'	INF	17'	INF	13'	INF	10'	INF	8'	INF	6'	INF	5'	INF
30'	17' 6"	110'	13' 5"	143'	11'	INF	9'	INF	7'	INF	6'	INF	5'	INF
15'	11' 2"	23'	9' 5"	24' 1"	8' 3"	32' 5"	7' 2"	87'	6' 1"	INF	5' 1"	INF	4' 2"	INF
12'	9' 6"	16' 5"	8' 3"	17'	7' 4"	20' 8"	6' 6"	34'	5' 7"	INF	4' 9"	INF	4'	INF
10'	8' 3"	12' 10"	7' 3"	13' 2"	6' 7"	15' 2"	5' 11"	21'	5' 2"	50'	4' 6"	INF	3' 9"	INF
9'	7' 7"	11' 2"	6' 9"	11' 5"	6' 2"	12' 11"	5' 7"	16' 10"	4' 11"	31'	4' 4"	INF	3' 8"	INF
8'	6' 10 1/4"	9' 8"	6' 3"	9' 10"	5' 9"	10' 10"	5' 3"	13' 5"	4' 8"	20' 11"	4' 1"	121'	3' 6"	INF
7'	6' 1 1/2"	8' 2"	5' 7 1/2"	8' 3 1/2"	5' 3"	9'	4' 10"	10' 8"	4' 4"	14' 9"	3' 10"	34'	3' 4"	INF
6'	5' 4 1/2"	6' 9 3/4"	5'	6' 10 3/4"	4' 8"	7' 4 1/4"	4' 4"	8' 5"	4'	10' 7"	3' 7"	17' 4"	3' 2"	486'
5' 6"	4' 11 3/4"	6' 1 3/4"	4' 8"	6' 2 1/2"	4' 4 3/4"	6' 7"	4' 1 1/4"	7' 4"	3' 10"	9'	3' 5"	13' 3"	3' 1"	47'
5'	4' 7"	5' 6 1/4"	4' 3 3/4"	5' 6 3/4"	4' 1"	5' 10 1/4"	3' 10 1/4"	6' 5 1/4"	3' 7"	7' 7"	3' 3"	10' 4"	2' 11"	22' 5"
4' 6"	4' 2"	4' 10 3/4"	3' 11 1/2"	4' 11 1/4"	3' 9 1/4"	5' 1 3/4"	3' 7"	5' 7"	3' 4"	6' 5"	3' 1"	8' 2"	2' 9"	13' 9"
4'	3' 9"	4' 3 1/2"	3' 7"	4' 4"	3' 5 1/4"	4' 5 3/4"	3' 3 1/4"	4' 9 1/2"	3' 1"	5' 4"	2' 10 1/2"	6' 5"	2' 7 1/2"	9' 3"
3' 6"	3' 3 3/4"	3' 8 1/2"	3' 2 1/4"	3' 8 3/4"	3' 1"	3' 10"	2' 11 1/2"	4' 1/2"	2' 9 3/4"	4' 4 3/4"	2' 7 3/4"	5' 1"	2' 5 1/4"	6' 7"
3'	2' 10 1/2"	3' 1 3/4"	2' 9 1/2"	3' 1 3/4"	2' 8 1/2"	3' 2 3/4"	2' 7 1/2"	3' 4 1/4"	2' 6 1/4"	3' 7"	2' 4 3/4"	3' 11 1/2"	2' 2 3/4"	4' 9"
2' 6"	2' 5"	2' 7"	2' 4 1/2"	2' 7"	2' 3 3/4"	2' 7 1/2"	2' 3 1/4"	2' 8 1/2"	2' 2 1/4"	2' 10"	2' 1 1/4"	3' 1/2"	2'	3' 4 3/4"
2'	1' 11 1/2"	2' 1/2"	1' 11 1/4"	2' 1/2"	1' 10 3/4"	2' 3/4"	1' 10 1/2"	2' 1 1/4"	1' 10"	2' 2"	1' 9 1/4"	2' 3"	1' 8 1/2"	2' 5"
22"	1' 9 1/2"	1' 10 1/2"	1' 9 1/4"	1' 10 1/2"	1' 9"	1' 10 1/2"	1' 8 3/4"	1' 11"	1' 8 1/2"	1' 11 1/2"	1' 8"	2' 1/4"	1' 7 1/4"	2' 1 1/2"
21"	1' 8 3/4"	1' 9 1/4"	1' 8 1/2"	1' 9 1/4"	1' 8 1/4"	1' 9 1/2"	1' 8"	1' 9 3/4"	1' 7 3/4"	1' 10 1/4"	1' 7 1/4"	1' 11"	1' 6 3/4"	2'
20"	1' 7 3/4"	1' 8 1/4"	1' 7 1/2"	1' 8 1/4"	1' 7 1/4"	1' 8 1/2"	1' 7 1/4"	1' 8 3/4"	1' 6 3/4"	1' 9"	1' 6 1/2"	1' 9 3/4"	1' 6"	1' 10 1/2"
19"	1' 6 3/4"	1' 7 1/4"	1' 6 1/2"	1' 7 1/4"	1' 6 1/2"	1' 7 1/4"	1' 6 1/4"	1' 7 1/2"	1' 6"	1' 8"	1' 5 3/4"	1' 8 1/4"	1' 5 1/4"	1' 9"
18"	1' 5 3/4"	1' 6 1/4"	1' 5 3/4"	1' 6 1/4"	1' 5 1/2"	1' 6 1/4"	1' 5 1/2"	1' 6 1/2"	1' 5 1/4"	1' 6 3/4"	1' 5"	1' 7"	1' 4 1/2"	1' 7 3/4"

# LWZ-1@30 mm – feet

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @30 depth-of-field table in feet (circle of confusion: 0.025 mm)



Distance	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to										
feet														
INF	48'	INF	27'	INF	19'	INF	14'	INF	11'	INF	8'	INF	6'	INF
60'	27'	INF	19'	INF	15'	INF	12'	INF	9'	INF	7'	INF	6'	INF
30'	18' 9"	78'	14' 8"	87'	12'	345'	10'	INF	8'	INF	7'	INF	5'	INF
15'	11' 8"	21' 2"	10'	21' 10"	8' 9"	26' 6"	7' 8"	45'	6' 8"	INF	5' 7"	INF	4' 7"	INF
12'	9' 10"	15' 7"	8' 8"	15' 10"	7' 9"	18' 2"	6' 11"	25' 1"	6' 1"	60'	5' 2"	INF	4' 4"	INF
10'	8' 6"	12' 3"	7' 7"	12' 6"	6' 11"	13' 10"	6' 3"	17' 4"	5' 7"	29'	4' 10"	INF	4' 1"	INF
9'	7' 9"	10' 9"	7'	10' 11"	6' 5"	11' 11"	5' 11"	14' 5"	5' 3"	21' 3"	4' 8"	71'	4'	INF
8'	7' 1/4"	9' 4"	6' 5"	9' 5 1/4"	5' 11"	10' 2"	5' 6"	11' 11"	4' 11"	16'	4' 5"	33'	3' 10"	INF
7'	6' 3"	7' 11 1/2"	5' 9 1/2"	8' 1/2"	5' 5"	8' 7"	5'	9' 8"	4' 7"	12' 2"	4' 1"	19' 9"	3' 7"	267'
6'	5' 5 1/2"	6' 8"	5' 1 1/2"	6' 8 1/2"	4' 10"	7' 1/2"	4' 6"	7' 9"	4' 2"	9' 3"	3' 10"	12' 10"	3' 5"	30'
5' 6"	5' 3/4"	6' 1/2"	4' 9 1/4"	6' 1"	4' 6 1/4"	6' 4 1/4"	4' 3"	6' 11"	4'	8'	3' 8"	10' 6"	3' 3"	19' 5"
5'	4' 7 3/4"	5' 5 1/4"	4' 4 3/4"	5' 5 1/2"	4' 2 1/4"	5' 8"	3' 11 3/4"	6' 1 1/4"	3' 8 3/4"	6' 11"	3' 5"	8' 7"	3' 1"	13' 7"
4' 6"	4' 2 1/2"	4' 10"	4' 1/4"	4' 10 1/4"	3' 10 1/4"	5'	3' 8"	5' 4"	3' 5 1/2"	5' 11"	3' 2 1/2"	7' 1"	2' 11"	9' 11"
4'	3' 9 1/2"	4' 3"	3' 7 3/4"	4' 3 1/4"	3' 6"	4' 4 1/2"	3' 4 1/4"	4' 7 1/4"	3' 2 1/4"	5' 1/4"	2' 11 3/4"	5' 9"	2' 9"	7' 5"
3' 6"	3' 4"	3' 8"	3' 2 3/4"	3' 8 1/4"	3' 1 1/2"	3' 9 1/4"	3' 1/4"	3' 11 1/4"	2' 10 3/4"	4' 2 1/2"	2' 8 3/4"	4' 8 1/4"	2' 6 1/2"	5' 8"
3'	2' 10 3/4"	3' 1 1/2"	2' 9 3/4"	3' 1 1/2"	2' 9"	3' 2 1/4"	2' 8"	3' 3 1/4"	2' 7"	3' 5 1/2"	2' 5 1/2"	3' 9"	2' 3 3/4"	4' 3 1/4"
2' 6"	2' 5 1/4"	2' 6 3/4"	2' 4 3/4"	2' 7"	2' 4"	2' 7 1/4"	2' 3 1/2"	2' 8"	2' 2 3/4"	2' 9 1/4"	2' 1 3/4"	2' 11"	2' 1/2"	3' 2 1/4"
2'	1' 11 1/2"	2' 1/2"	1' 11 1/4"	2' 1/2"	1' 11"	2' 3/4"	1' 10 3/4"	2' 1"	1' 10 1/4"	2' 1 1/2"	1' 9 3/4"	2' 2 1/2"	1' 9"	2' 4"
22"	1' 9 3/4"	1' 10 1/4"	1' 9 1/2"	1' 10 1/4"	1' 9 1/4"	1' 10 1/2"	1' 9"	1' 10 3/4"	1' 8 3/4"	1' 11 1/4"	1' 8 1/4"	1' 11 3/4"	1' 7 3/4"	2' 3/4"
21"	1' 8 3/4"	1' 9 1/4"	1' 8 1/2"	1' 9 1/4"	1' 8 1/4"	1' 9 1/2"	1' 8"	1' 9 3/4"	1' 7 3/4"	1' 10"	1' 7 1/2"	1' 10 1/2"	1' 7"	1' 11 1/2"
20"	1' 7 3/4"	1' 8 1/4"	1' 7 1/2"	1' 8 1/4"	1' 7 1/2"	1' 8 1/4"	1' 7 1/4"	1' 8 1/2"	1' 7"	1' 8 3/4"	1' 6 3/4"	1' 9 1/4"	1' 6 1/4"	1' 10"
19"	1' 6 3/4"	1' 7 1/4"	1' 6 3/4"	1' 7 1/4"	1' 6 1/2"	1' 7 1/4"	1' 6 1/4"	1' 7 1/2"	1' 6 1/4"	1' 7 3/4"	1' 6"	1' 8"	1' 5 1/2"	1' 8 3/4"
18"	1' 5 3/4"	1' 6 1/4"	1' 5 3/4"	1' 6 1/4"	1' 5 1/2"	1' 6 1/4"	1' 5 1/2"	1' 6 1/4"	1' 5 1/4"	1' 6 1/2"	1' 5"	1' 7"	1' 4 3/4"	1' 7 1/4"

# LWZ-1@32.5 mm – feet

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @32.5 depth-of-field table in feet (circle of confusion: 0.025 mm)



Distance feet	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
INF	56'	INF	33'	INF	23'	INF	17'	INF	13'	INF	9'	INF	7'	INF
60'	29'	INF	21'	INF	17'	INF	13'	INF	11'	INF	8'	INF	6'	INF
30'	19' 11"	63'	16'	72'	13' 4"	149'	11'	INF	9'	INF	7'	INF	6'	INF
15'	12' 1"	20'	10' 7"	20' 9"	9' 5"	24' 3"	8' 4"	35'	7' 3"	124'	6' 2"	INF	5' 1"	INF
12'	10' 1"	14' 11"	9' 1"	15' 4"	8' 2"	17' 1"	7' 5"	21' 10"	6' 6"	38'	5' 8"	INF	4' 9"	INF
10'	8' 8"	11' 11"	7' 11"	12' 2"	7' 3"	13' 2"	6' 8"	15' 9"	5' 11"	22' 7"	5' 3"	62'	4' 6"	INF
9'	7' 11"	10' 6"	7' 4"	10' 8"	6' 9"	11' 5"	6' 2"	13' 4"	5' 7"	17' 9"	5'	35'	4' 4"	INF
8'	7' 1 3/4"	9' 1 1/2"	6' 7 3/4"	9' 3"	6' 2"	9' 10"	5' 9"	11' 2"	5' 3"	14'	4' 8"	22' 7"	4' 1"	243'
7'	6' 4 1/4"	7' 9 3/4"	5' 11 1/2"	7' 11"	5' 7 1/4"	8' 3 3/4"	5' 3"	9' 3"	4' 10"	11'	4' 5"	15' 6"	3' 10"	39'
6'	5' 6 1/2"	6' 6 3/4"	5' 3"	6' 7 1/2"	4' 11 3/4"	6' 10 3/4"	4' 8 1/2"	7' 6"	4' 5"	8' 7"	4'	11'	3' 7"	18' 7"
5' 6"	5' 1 1/2"	5' 11 1/2"	4' 10 1/2"	6'	4' 7 3/4"	6' 2 3/4"	4' 5"	6' 8 1/4"	4' 1 1/2"	7' 6"	3' 10"	9' 3"	3' 5"	13' 11"
5'	4' 8 1/4"	5' 4 1/4"	4' 6"	5' 4 3/4"	4' 3 1/2"	5' 6 3/4"	4' 1 1/4"	5' 11"	3' 10 1/2"	6' 7"	3' 7"	7' 9"	3' 3"	10' 9"
4' 6"	4' 3"	4' 9 1/4"	4' 1 1/4"	4' 9 3/4"	3' 11 1/4"	4' 11 1/4"	3' 9 1/2"	5' 2 1/2"	3' 7"	5' 8"	3' 4 1/4"	6' 6"	3' 1"	8' 4"
4'	3' 9 3/4"	4' 2 1/2"	3' 8 1/4"	4' 2 3/4"	3' 6 3/4"	4' 4"	3' 5 1/4"	4' 6 1/4"	3' 3 1/2"	4' 10"	3' 1 1/4"	5' 5"	2' 10 1/2"	6' 7"
3' 6"	3' 4 1/2"	3' 7 3/4"	3' 3 1/4"	3' 8"	3' 2 1/4"	3' 8 3/4"	3' 1"	3' 10 1/4"	2' 11 3/4"	4' 1"	2' 10"	4' 5 1/2"	2' 7 3/4"	5' 2"
3'	2' 11"	3' 1 1/4"	2' 10 1/4"	3' 1 1/4"	2' 9 1/2"	3' 1 3/4"	2' 8 1/2"	3' 3"	2' 7 1/2"	3' 4 1/2"	2' 6 1/4"	3' 7 1/4"	2' 4 3/4"	4'
2' 6"	2' 5 1/4"	2' 6 3/4"	2' 4 3/4"	2' 6 3/4"	2' 4 1/2"	2' 7"	2' 3 3/4"	2' 7 3/4"	2' 3 1/4"	2' 8 3/4"	2' 2 1/4"	2' 10 1/4"	2' 1 1/4"	3' 3/4"
2'	1' 11 3/4"	2' 1/4"	1' 11 1/2"	2' 1/2"	1' 11 1/4"	2' 1/2"	1' 10 3/4"	2' 1"	1' 10 1/2"	2' 1 1/4"	1' 10"	2' 2"	1' 9 1/4"	2' 3 1/4"
22"	1' 9 3/4"	1' 10 1/4"	1' 9 1/2"	1' 10 1/4"	1' 9 1/4"	1' 10 1/2"	1' 9"	1' 10 3/4"	1' 8 3/4"	1' 11"	1' 8 1/2"	1' 11 1/2"	1' 8"	2' 1/2"
21"	1' 8 3/4"	1' 9 1/4"	1' 8 1/2"	1' 9 1/4"	1' 8 1/2"	1' 9 1/4"	1' 8 1/4"	1' 9 1/2"	1' 8"	1' 9 3/4"	1' 7 3/4"	1' 10 1/4"	1' 7 1/4"	1' 11"
20"	1' 7 3/4"	1' 8 1/4"	1' 7 3/4"	1' 8 1/4"	1' 7 1/2"	1' 8 1/4"	1' 7 1/4"	1' 8 1/2"	1' 7 1/4"	1' 8 3/4"	1' 6 3/4"	1' 9"	1' 6 1/2"	1' 9 3/4"
19"	1' 6 3/4"	1' 7 1/4"	1' 6 3/4"	1' 7 1/4"	1' 6 1/2"	1' 7 1/4"	1' 6 1/2"	1' 7 1/2"	1' 6 1/4"	1' 7 1/2"	1' 6"	1' 8"	1' 5 3/4"	1' 8 1/2"
18"	1' 5 3/4"	1' 6 1/4"	1' 5 3/4"	1' 6 1/4"	1' 5 3/4"	1' 6 1/4"	1' 5 1/2"	1' 6 1/4"	1' 5 1/2"	1' 6 1/2"	1' 5 1/4"	1' 6 3/4"	1' 5"	1' 7 1/4"

# LWZ-1@35 mm – feet

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @35 depth-of-field table in feet (circle of confusion: 0.025 mm)



Distance feet	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to	from	to	from	to	from	to	from	to
INF	65'	INF	40'	INF	28'	INF	21'	INF	15'	INF	11'	INF	8'	INF
60'	32'	INF	24'	INF	19'	INF	16'	INF	12'	INF	10'	INF	7'	INF
30'	20' 11"	54'	17' 7"	64'	14' 10"	110'	13'	INF	10'	INF	8'	INF	7'	INF
15'	12' 5"	19' 1"	11' 3"	20' 1"	10' 1"	23'	9' 1"	31' 1"	7' 11"	66'	6' 10"	INF	5' 8"	INF
12'	10' 4"	14' 5"	9' 6"	14' 11"	8' 9"	16' 5"	7' 11"	20' 2"	7' 1"	30'	6' 2"	115'	5' 3"	INF
10'	8' 10"	11' 7"	8' 3"	11' 11"	7' 8"	12' 10"	7' 1"	14' 11"	6' 5"	19' 7"	5' 8"	37'	4' 11"	INF
9'	8' 3/4"	10' 2 3/4"	7' 7"	10' 6"	7' 1"	11' 2"	6' 7"	12' 8"	6'	15' 11"	5' 4"	25' 3"	4' 8"	186'
8'	7' 3 1/4"	8' 11 1/4"	6' 10 1/2"	9' 1 1/2"	6' 6"	9' 8"	6' 1"	10' 9"	5' 7"	12' 10"	5'	18' 2"	4' 5"	46'
7'	6' 5 1/4"	7' 8 1/4"	6' 1 3/4"	7' 9 3/4"	5' 9 3/4"	8' 2"	5' 6"	8' 11"	5' 1"	10' 4"	4' 8"	13' 4"	4' 2"	23' 7"
6'	5' 7 1/4"	6' 5 3/4"	5' 4 1/2"	6' 6 3/4"	5' 1 3/4"	6' 9 3/4"	4' 10 3/4"	7' 3 1/2"	4' 7"	8' 2"	4' 3"	9' 11"	3' 10"	14' 3"
5' 6"	5' 2"	5' 10 3/4"	4' 11 3/4"	5' 11 1/2"	4' 9 1/2"	6' 1 3/4"	4' 6 3/4"	6' 6 1/2"	4' 3 3/4"	7' 3"	4'	8' 6"	3' 8"	11' 5"
5'	4' 8 3/4"	5' 3 3/4"	4' 7"	5' 4 1/2"	4' 5"	5' 6 1/4"	4' 2 3/4"	5' 9 3/4"	4' 1/4"	6' 3 3/4"	3' 9"	7' 3"	3' 6"	9' 3"
4' 6"	4' 3 1/2"	4' 8 3/4"	4' 2"	4' 9 1/2"	4' 1/2"	4' 10 3/4"	3' 10 3/4"	5' 1 1/2"	3' 8 1/2"	5' 6"	3' 6"	6' 2"	3' 2 3/4"	7' 5"
4'	3' 10"	4' 2 1/4"	3' 9"	4' 2 1/2"	3' 7 3/4"	4' 3 1/2"	3' 6 1/2"	4' 5 1/2"	3' 4 3/4"	4' 8 3/4"	3' 2 1/2"	5' 2"	3'	6'
3' 6"	3' 4 1/2"	3' 7 1/2"	3' 3 3/4"	3' 7 3/4"	3' 3"	3' 8 1/2"	3' 2"	3' 9 3/4"	3' 1/2"	4'	2' 11"	4' 3 3/4"	2' 9"	4' 10"
3'	2' 11"	3' 1"	2' 10 1/2"	3' 1 1/4"	2' 9 3/4"	3' 1 3/4"	2' 9 1/4"	3' 2 1/2"	2' 8 1/4"	3' 4"	2' 7"	3' 6 1/4"	2' 5 1/2"	3' 10"
2' 6"	2' 5 1/2"	2' 6 1/2"	2' 5"	2' 6 3/4"	2' 4 3/4"	2' 7"	2' 4 1/4"	2' 7 1/2"	2' 3 3/4"	2' 8 1/4"	2' 2 3/4"	2' 9 1/2"	2' 2"	2' 11 1/2"
2'	1' 11 3/4"	2' 1/4"	1' 11 1/2"	2' 1/2"	1' 11 1/4"	2' 1/2"	1' 11"	2' 3/4"	1' 10 3/4"	2' 1 1/4"	1' 10 1/4"	2' 1 3/4"	1' 9 3/4"	2' 2 3/4"
22"	1' 9 3/4"	1' 10 1/4"	1' 9 3/4"	1' 10 1/4"	1' 9 1/2"	1' 10 1/2"	1' 9 1/4"	1' 10 1/2"	1' 9"	1' 11"	1' 8 3/4"	1' 11 1/4"	1' 8 1/4"	2'
21"	1' 8 3/4"	1' 9 1/4"	1' 8 3/4"	1' 9 1/4"	1' 8 1/2"	1' 9 1/4"	1' 8 1/2"	1' 9 1/2"	1' 8 1/4"	1' 9 3/4"	1' 7 3/4"	1' 10 1/4"	1' 7 1/2"	1' 10 3/4"
20"	1' 7 3/4"	1' 8 1/4"	1' 7 3/4"	1' 8 1/4"	1' 7 1/2"	1' 8 1/4"	1' 7 1/2"	1' 8 1/2"	1' 7 1/4"	1' 8 3/4"	1' 7"	1' 9"	1' 6 3/4"	1' 9 1/2"
19"	1' 6 3/4"	1' 7 1/4"	1' 6 3/4"	1' 7 1/4"	1' 6 3/4"	1' 7 1/4"	1' 6 1/2"	1' 7 1/4"	1' 6 1/2"	1' 7 1/2"	1' 6 1/4"	1' 7 3/4"	1' 6"	1' 8 1/4"
18"	1' 6"	1' 6"	1' 5 3/4"	1' 6 1/4"	1' 5 3/4"	1' 6 1/4"	1' 5 3/4"	1' 6 1/4"	1' 5 1/2"	1' 6 1/2"	1' 5 1/4"	1' 6 3/4"	1' 5"	1' 7"

# LWZ-1@37.5 mm – feet

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @37.5 depth-of-field table in feet (circle of confusion: 0.025 mm)



Distance feet	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to												
INF	73'	INF	51'	INF	36'	INF	26'	INF	19'	INF	14'	INF	10'	INF
60'	33'	339'	28'	INF	23'	INF	18'	INF	15'	INF	11'	INF	9'	INF
30'	21' 6"	50'	19' 3"	59'	16' 9"	97'	14' 4"	INF	12'	INF	10'	INF	8'	INF
15'	12' 8"	18' 7"	11' 10"	19' 7"	10' 11"	22' 4"	9' 10"	28' 11"	8' 9"	50'	7' 7"	INF	6' 4"	INF
12'	10' 6"	14' 1"	9' 11"	14' 8"	9' 3"	16' 2"	8' 6"	19' 3"	7' 8"	26' 6"	6' 9"	58'	5' 10"	INF
10'	8' 11 1/4"	11' 4 1/2"	8' 7"	11' 9"	8' 1"	12' 8"	7' 6"	14' 5"	6' 11"	18'	6' 2"	28'	5' 4"	158'
9'	8' 1 3/4"	10' 1"	7' 10"	10' 4 1/4"	7' 5"	11' 1"	7'	12' 4"	6' 5"	14' 10"	5' 10"	21'	5' 1"	52'
8'	7' 4"	8' 10"	7' 1"	9' 1/4"	6' 9"	9' 6"	6' 5"	10' 6"	5' 11"	12' 2"	5' 5"	15' 11"	4' 10"	29'
7'	6' 6"	7' 7 1/4"	6' 3 1/2"	7' 9"	6' 1/2"	8' 1 1/4"	5' 9"	8' 9"	5' 5"	9' 11"	5'	12' 1"	4' 6"	18' 1"
6'	5' 7 3/4"	6' 5"	5' 6"	6' 6 1/4"	5' 3 3/4"	6' 9 1/4"	5' 1"	7' 2 1/4"	4' 9 3/4"	7' 11"	4' 6"	9' 3"	4' 1"	12' 2"
5' 6"	5' 2 1/2"	5' 10"	5' 1"	5' 11"	4' 11"	6' 1 1/2"	4' 9"	6' 5 1/2"	4' 6"	7'	4' 2 1/2"	8'	3' 11"	10'
5'	4' 9"	5' 3 1/4"	4' 8"	5' 4"	4' 6 1/2"	5' 5 3/4"	4' 4 1/2"	5' 9"	4' 2 1/4"	6' 2"	3' 11 1/4"	6' 11"	3' 7 3/4"	8' 4"
4' 6"	4' 3 3/4"	4' 8 1/2"	4' 2 3/4"	4' 9 1/4"	4' 1 1/2"	4' 10 1/2"	4'	5' 3/4"	3' 10 1/4"	5' 4 1/2"	3' 7 3/4"	5' 10 3/4"	3' 4 3/4"	6' 11"
4'	3' 10 1/4"	4' 2"	3' 9 1/2"	4' 2 1/4"	3' 8 1/2"	4' 3 1/4"	3' 7 1/2"	4' 5"	3' 6"	4' 7 3/4"	3' 4"	5'	3' 1 3/4"	5' 8"
3' 6"	3' 4 3/4"	3' 7 1/4"	3' 4 1/4"	3' 7 3/4"	3' 3 1/2"	3' 8 1/2"	3' 2 3/4"	3' 9 1/2"	3' 1 1/2"	3' 11 1/2"	3'	4' 2 1/4"	2' 10 1/4"	4' 7 1/4"
3'	2' 11 1/4"	3' 1"	2' 10 3/4"	3' 1"	2' 10 1/4"	3' 1 1/2"	2' 9 3/4"	3' 2 1/4"	2' 9"	3' 3 1/2"	2' 8"	3' 5 1/2"	2' 6 1/2"	3' 8 1/4"
2' 6"	2' 5 1/2"	2' 6 1/2"	2' 5 1/4"	2' 6 3/4"	2' 5"	2' 7"	2' 4 1/2"	2' 7 1/2"	2' 4"	2' 8"	2' 3 1/2"	2' 9 1/4"	2' 2 1/2"	2' 10 3/4"
2'	1' 11 3/4"	2' 1/4"	1' 11 1/2"	2' 1/4"	1' 11 1/2"	2' 1/2"	1' 11 1/4"	2' 3/4"	1' 11"	2' 1"	1' 10 1/2"	2' 1 1/2"	1' 10"	2' 2 1/4"
22"	1' 9 3/4"	1' 10 1/4"	1' 9 3/4"	1' 10 1/4"	1' 9 1/2"	1' 10 1/4"	1' 9 1/2"	1' 10 1/2"	1' 9 1/4"	1' 10 3/4"	1' 9"	1' 11 1/4"	1' 8 1/2"	1' 11 3/4"
21"	1' 8 3/4"	1' 9 1/4"	1' 8 3/4"	1' 9 1/4"	1' 8 3/4"	1' 9 1/4"	1' 8 1/2"	1' 9 1/2"	1' 8 1/4"	1' 9 3/4"	1' 8"	1' 10"	1' 7 3/4"	1' 10 1/2"
20"	1' 7 3/4"	1' 8 1/4"	1' 7 3/4"	1' 8 1/4"	1' 7 3/4"	1' 8 1/4"	1' 7 1/2"	1' 8 1/2"	1' 7 1/2"	1' 8 1/2"	1' 7 1/4"	1' 8 3/4"	1' 7"	1' 9 1/4"
19"	1' 6 3/4"	1' 7 1/4"	1' 6 3/4"	1' 7 1/4"	1' 6 3/4"	1' 7 1/4"	1' 6 3/4"	1' 7 1/4"	1' 6 1/2"	1' 7 1/2"	1' 6 1/4"	1' 7 3/4"	1' 6"	1' 8"
18"	1' 6"	1' 6"	1' 5 3/4"	1' 6 1/4"	1' 5 3/4"	1' 6 1/4"	1' 5 3/4"	1' 6 1/4"	1' 5 1/2"	1' 6 1/2"	1' 5 1/2"	1' 6 1/2"	1' 5 1/4"	1' 6 3/4"

# LWZ-1@40 mm – feet

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @40 depth-of-field table in feet (circle of confusion: 0.025 mm)



Distance feet	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to								
INF	80'	INF	66'	INF	49'	INF	35'	INF	25'	INF	17'	INF	12'	INF
60'	35'	235'	32'	INF	27'	INF	22'	INF	18'	INF	14'	INF	10'	INF
30'	22' 1"	47' 2"	21'	56'	18' 11"	96'	16' 6"	INF	13' 10"	INF	11'	INF	9'	INF
15'	12' 10"	18' 2"	12' 5"	19' 4"	11' 9"	22' 3"	10' 9"	28' 4"	9' 8"	45'	8' 5"	238'	7' 1"	INF
12'	10' 7"	13' 11"	10' 4"	14' 6"	9' 10"	16' 1"	9' 2"	18' 11"	8' 5"	24' 11"	7' 5"	45'	6' 5"	INF
10'	9' 1/4"	11' 2 3/4"	8' 10 1/4"	11' 8"	8' 6"	12' 7"	8'	14' 3"	7' 5"	17' 3"	6' 8"	24' 7"	5' 10"	63'
9'	8' 2 1/2"	9' 11 1/2"	8' 3/4"	10' 3 1/2"	7' 9 1/4"	11'	7' 5"	12' 3"	6' 10"	14' 4"	6' 3"	19'	5' 6"	35'
8'	7' 4 3/4"	8' 8 3/4"	7' 3 1/4"	8' 11 3/4"	7' 1/2"	9' 6"	6' 8 1/2"	10' 5"	6' 4"	11' 10"	5' 9"	14' 9"	5' 2"	22' 8"
7'	6' 6 1/2"	7' 6 1/2"	6' 5 1/2"	7' 8 1/2"	6' 3 1/4"	8' 1 1/4"	6' 1/4"	8' 8"	5' 8 1/4"	9' 8"	5' 3"	11' 5"	4' 9"	15' 7"
6'	5' 8"	6' 4 1/2"	5' 7 1/4"	6' 6"	5' 5 3/4"	6' 9"	5' 3 1/2"	7' 1 3/4"	5' 1/2"	7' 9"	4' 8 1/2"	8' 10"	4' 4"	11'
5' 6"	5' 2 3/4"	5' 9 3/4"	5' 2"	5' 10 3/4"	5' 3/4"	6' 1 1/4"	4' 11"	6' 5"	4' 8 1/4"	6' 10 3/4"	4' 5"	7' 9"	4' 1"	9' 3"
5'	4' 9 1/4"	5' 3"	4' 8 3/4"	5' 3 3/4"	4' 7 3/4"	5' 5 3/4"	4' 6 1/4"	5' 8 3/4"	4' 4 1/4"	6' 1"	4' 1 1/2"	6' 8"	3' 10"	7' 10"
4' 6"	4' 4"	4' 8 1/4"	4' 3 1/2"	4' 9"	4' 2 3/4"	4' 10 1/2"	4' 1 1/2"	5' 3/4"	3' 11 3/4"	5' 4"	3' 9 1/2"	5' 9 1/4"	3' 6 3/4"	6' 6"
4'	3' 10 1/2"	4' 1 3/4"	3' 10"	4' 2 1/4"	3' 9 1/2"	4' 3 1/4"	3' 8 1/2"	4' 5"	3' 7 1/4"	4' 7 1/4"	3' 5 1/2"	4' 11"	3' 3 1/4"	5' 5"
3' 6"	3' 4 3/4"	3' 7 1/4"	3' 4 3/4"	3' 7 1/2"	3' 4 1/4"	3' 8 1/4"	3' 3 1/2"	3' 9 1/2"	3' 2 1/2"	3' 11"	3' 1 1/4"	4' 1 1/2"	2' 11 1/2"	4' 5 1/2"
3'	2' 11 1/4"	3' 3/4"	2' 11"	3' 1"	2' 10 3/4"	3' 1 1/2"	2' 10 1/4"	3' 2 1/4"	2' 9 1/2"	3' 3 1/4"	2' 8 3/4"	3' 5"	2' 7 1/2"	3' 7 1/4"
2' 6"	2' 5 1/2"	2' 6 1/2"	2' 5 1/2"	2' 6 3/4"	2' 5 1/4"	2' 7"	2' 5"	2' 7 1/2"	2' 4 1/2"	2' 8"	2' 4"	2' 9"	2' 3"	2' 10 1/4"
2'	1' 11 3/4"	2' 1/4"	1' 11 3/4"	2' 1/4"	1' 11 1/2"	2' 1/2"	1' 11 1/2"	2' 3/4"	1' 11 1/4"	2' 1"	1' 10 3/4"	2' 1 1/2"	1' 10 1/2"	2' 2"
22"	1' 9 3/4"	1' 10 1/4"	1' 9 3/4"	1' 10 1/4"	1' 9 3/4"	1' 10 1/4"	1' 9 1/2"	1' 10 1/2"	1' 9 1/2"	1' 10 3/4"	1' 9 1/4"	1' 11"	1' 8 3/4"	1' 11 1/2"
21"	1' 8 3/4"	1' 9 1/4"	1' 8 3/4"	1' 9 1/4"	1' 8 3/4"	1' 9 1/4"	1' 8 3/4"	1' 9 1/2"	1' 8 1/2"	1' 9 3/4"	1' 8 1/4"	1' 10"	1' 8"	1' 10 1/4"
20"	1' 7 3/4"	1' 8 1/4"	1' 7 3/4"	1' 8 1/4"	1' 7 3/4"	1' 8 1/4"	1' 7 3/4"	1' 8 1/2"	1' 7 1/2"	1' 8 1/2"	1' 7 1/4"	1' 8 3/4"	1' 7"	1' 9"
19"	1' 7"	1' 7"	1' 6 3/4"	1' 7 1/4"	1' 6 3/4"	1' 7 1/4"	1' 6 3/4"	1' 7 1/4"	1' 6 3/4"	1' 7 1/2"	1' 6 1/2"	1' 7 3/4"	1' 6 1/4"	1' 8"
18"	1' 6"	1' 6"	1' 6"	1' 6"	1' 5 3/4"	1' 6 1/4"	1' 5 3/4"	1' 6 1/4"	1' 5 3/4"	1' 6 1/4"	1' 5 1/2"	1' 6 1/2"	1' 5 1/2"	1' 6 3/4"

# LWZ-1@45 mm – feet

ARRI/ZEISS Lightweight Zoom LWZ-1 15.5-45/T2.6 @45 depth-of-field table in feet (circle of confusion: 0.025 mm)



Distance feet	T2.6		T4		T5.6		T8		T11		T16		T22	
	from	to	from	to	from	to								
INF	86'	INF	86'	INF	67'	INF	47'	INF	32'	INF	21'	INF	15'	INF
60'	36'	194'	36'	INF	32'	INF	27'	INF	21'	INF	16'	INF	12'	INF
30'	22' 6"	45' 3"	22' 6"	56'	21' 1"	104'	18' 8"	INF	15' 9"	INF	13'	INF	10'	INF
15'	13'	17' 11"	12' 11"	19' 4"	12' 6"	22' 8"	11' 8"	28' 9"	10' 6"	44'	9' 2"	155'	7' 9"	INF
12'	10' 8 1/4"	13' 9"	10' 8 1/4"	14' 6"	10' 4"	16' 4"	9' 10"	19' 2"	9'	24' 8"	8'	41'	6' 11"	500'
10'	9' 1"	11' 1 1/2"	9' 1"	11' 8"	8' 10 1/4"	12' 9"	8' 5"	14' 4"	7' 10"	17' 2"	7' 2"	23' 5"	6' 4"	48'
9'	8' 3 1/4"	9' 10 3/4"	8' 3 1/4"	10' 3 1/2"	8' 1"	11' 1"	7' 9"	12' 4"	7' 3"	14' 3"	6' 8"	18' 3"	5' 11"	30'
8'	7' 5"	8' 8 1/4"	7' 5"	8' 11 3/4"	7' 3 1/4"	9' 7"	7'	10' 5"	6' 7 1/4"	11' 9"	6' 1"	14' 4"	5' 6"	20' 6"
7'	6' 6 3/4"	7' 6"	6' 6 3/4"	7' 8 1/2"	6' 5 1/2"	8' 1 3/4"	6' 3"	8' 9"	5' 11 1/4"	9' 8"	5' 6"	11' 2"	5' 1"	14' 6"
6'	5' 8 1/4"	6' 4 1/4"	5' 8 1/4"	6' 6"	5' 7 1/4"	6' 9 1/2"	5' 5 1/2"	7' 2"	5' 2 3/4"	7' 9"	4' 11"	8' 8"	4' 7"	10' 6"
5' 6"	5' 3"	5' 9 1/2"	5' 3"	5' 10 3/4"	5' 2 1/4"	6' 1 3/4"	5' 1/2"	6' 5 1/4"	4' 10 1/4"	6' 10 3/4"	4' 7 1/4"	7' 7"	4' 3 1/4"	8' 11"
5'	4' 9 1/2"	5' 2 3/4"	4' 9 1/2"	5' 3 3/4"	4' 8 3/4"	5' 6"	4' 7 3/4"	5' 9"	4' 5 3/4"	6' 1"	4' 3 1/4"	6' 7"	3' 11 3/4"	7' 7"
4' 6"	4' 4"	4' 8"	4' 4"	4' 9"	4' 3 1/2"	4' 10 3/4"	4' 2 1/2"	5' 3/4"	4' 1"	5' 3 3/4"	3' 11"	5' 8 1/2"	3' 8 1/4"	6' 4"
4'	3' 10 1/2"	4' 1 1/2"	3' 10 1/2"	4' 2 1/4"	3' 10 1/4"	4' 3 1/2"	3' 9 1/2"	4' 5"	3' 8 1/4"	4' 7 1/4"	3' 6 1/2"	4' 10 1/2"	3' 4 1/2"	5' 3 3/4"
3' 6"	3' 5"	3' 7 1/4"	3' 5"	3' 7 1/2"	3' 4 3/4"	3' 8 1/2"	3' 4"	3' 9 1/2"	3' 3 1/4"	3' 11"	3' 2"	4' 1 1/4"	3' 1/2"	4' 4 3/4"
3'	2' 11 1/4"	3' 3/4"	2' 11 1/4"	3' 1"	2' 11"	3' 1 3/4"	2' 10 3/4"	3' 2 1/4"	2' 10"	3' 3 1/4"	2' 9 1/4"	3' 4 3/4"	2' 8"	3' 6 3/4"
2' 6"	2' 5 1/2"	2' 6 1/2"	2' 5 1/2"	2' 6 3/4"	2' 5 1/2"	2' 7"	2' 5 1/4"	2' 7 1/2"	2' 4 3/4"	2' 8"	2' 4 1/4"	2' 8 3/4"	2' 3 1/2"	2' 10"
2'	1' 11 3/4"	2' 1/4"	1' 11 3/4"	2' 1/4"	1' 11 3/4"	2' 1/2"	1' 11 1/2"	2' 3/4"	1' 11 1/2"	2' 1"	1' 11"	2' 1 1/2"	1' 10 3/4"	2' 2"
22"	1' 9 3/4"	1' 10 1/4"	1' 9 3/4"	1' 10 1/4"	1' 9 3/4"	1' 10 1/2"	1' 9 3/4"	1' 10 1/2"	1' 9 1/2"	1' 10 3/4"	1' 9 1/4"	1' 11"	1' 9"	1' 11 1/2"
21"	1' 8 3/4"	1' 9 1/4"	1' 8 3/4"	1' 9 1/4"	1' 8 3/4"	1' 9 1/4"	1' 8 3/4"	1' 9 1/2"	1' 8 1/2"	1' 9 3/4"	1' 8 1/2"	1' 10"	1' 8 1/4"	1' 10 1/4"
20"	1' 7 3/4"	1' 8 1/4"	1' 7 3/4"	1' 8 1/4"	1' 7 3/4"	1' 8 1/4"	1' 7 3/4"	1' 8 1/2"	1' 7 3/4"	1' 8 1/2"	1' 7 1/2"	1' 8 3/4"	1' 7 1/4"	1' 9"
19"	1' 7"	1' 7"	1' 7"	1' 7 1/4"	1' 6 3/4"	1' 7 1/4"	1' 6 3/4"	1' 7 1/4"	1' 6 3/4"	1' 7 1/2"	1' 6 1/2"	1' 7 1/2"	1' 6 1/2"	1' 7 3/4"
18"	1' 6"	1' 6"	1' 6"	1' 6"	1' 6"	1' 6 1/4"	1' 5 3/4"	1' 6 1/4"	1' 5 3/4"	1' 6 1/4"	1' 5 3/4"	1' 6 1/2"	1' 5 1/2"	1' 6 3/4"