TAMRON

Depth field chart

SP AF28-75mm F/2.8 XR Di LD Aspherical [IF] MACRO (A09)

Focal Length	Distance to Subject(feet)	F/2.8	F4	F5.6	F8	F11	F16	F22	F32
28mm	1.08	1.05	1.05	1.05	1.02	1.02	0.98	0.95	0.92
		1.12	1.12	1.12	1.15	1.18	1.21	1.28	1.41
	1.64	1.57	1.57	1.54	1.51	1.44	1.38	1.31	1.21
		1.71	1.74	1.77	1.84	1.94	2.10	2.36	3.02
	2.30	2.17	2.13	2.07	1.97	1.90	1.74	1.61	1.44
		2.46	2.49	2.59	2.76	3.02	3.51	4.49	8.92
	3.28	3.02	2.92	2.79	2.62	2.46	2.20	2.00	1.71
		3.64	3.77	4.04	4.46	5.22	7.28	14.47	INF
	9.84	7.45	6.86	6.14	5.28	4.53	3.67	3.05	2.36
		14.63	17.95	27.07	120.05	INF	INF	INF	INF
	INF	28.90	21.10	15.16	10.73	7.91	5.54	4.13	2.95
		INF	INF	INF	INF	INF	INF	INF	INF
35mm	1.08	1.08	1.05	1.05	1.05	1.05	1.02	0.98	0.95
		1.08	1.12	1.12	1.12	1.15	1.18	1.21	1.28
	1.64	1.61	1.57	1.57	1.54	1.51	1.44	1.38	1.31
		1.67	1.71	1.74	1.77	1.84	1.94	2.07	2.36
	2.30	2.20	2.17	2.13	2.07	2.00	1.90	1.77	1.61
		2.40	2.43	2.49	2.59	2.72	3.02	3.41	4.53
	3.28	3.08	3.02	2.92	2.79	2.66	2.46	2.23	1.97
		3.51	3.61	3.74	4.00	4.40	5.22	6.79	14.44
	9.84	8.07	7.58	6.92	6.17	5.45	4.56	3.81	3.05
		12.66	14.21	17.32	25.95	70.70	INF	INF	INF
	INF	42.26	30.77	22.08	15.55	11.42	7.94	5.87	4.13
		INF	INF	INF	INF	INF	INF	INF	INF
50mm	1.08	1.08	1.08	1.08	1.05	1.05	1.05	1.02	1.02
		1.08	1.08	1.08	1.12	1.12	1.12	1.15	1.18
	1.64	1.61	1.61	1.61	1.57	1.57	1.54	1.51	1.44
		1.67	1.67	1.67	1.71	1.74	1.77	1.84	1.94
	2.30	2.26	2.23	2.20	2.17	2.13	2.07	2.00	1.87
		2.36	2.36	2.40	2.43	2.49	2.59	2.76	3.02
	3.28	3.18	3.15	3.08	3.02	2.92	2.79	2.66	2.46
		3.38	3.44	3.51	3.61	3.74	4.00	4.36	5.22
	9.84	8.89	8.56	8.14	7.58	6.99	6.20	5.48	4.56
		11.06	11.58	12.47	14.11	16.90	25.36	64.67	INF
	INF	85.86	62.47	44.72	31.40	22.93	15.85	11.61	8.10
		INF	INF	INF	INF	INF	INF	INF	INF

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Focal Length	Distance to Subject(feet)	F/2.8	F4	F5.6	F8	F11	F16	F22	F32
60mm	1.08	1.08	1.08	1.08	1.08	1.05	1.05	1.05	1.02
		1.08	1.08	1.08	1.12	1.12	1.12	1.12	1.15
	1.64	1.64	1.61	1.61	1.61	1.57	1.57	1.54	1.48
		1.67	1.67	1.67	1.67	1.71	1.74	1.77	1.84
	2.30	2.26	2.26	2.23	2.20	2.17	2.13	2.07	1.97
		2.33	2.36	2.36	2.40	2.43	2.49	2.59	2.76
	3.28	3.22	3.18	3.15	3.08	3.02	2.92	2.79	2.62
		3.35	3.38	3.44	3.51	3.61	3.77	4.00	4.43
	9.84	9.15	8.92	8.60	8.14	7.64	6.96	6.30	5.41
		10.66	10.99	11.55	12.47	13.88	17.13	23.88	71.33
	INF	123.46	89.76	64.21	45.05	32.84	22.67	16.57	11.48
		INF	INF	INF	INF	INF	INF	INF	INF
75mm	1.08	1.08	1.08	1.08	1.08	1.08	1.05	1.05	1.05
		1.08	1.08	1.08	1.08	1.12	1.12	1.12	1.12
	1.64	1.64	1.64	1.61	1.61	1.61	1.57	1.57	1.54
		1.64	1.67	1.67	1.67	1.67	1.71	1.74	1.77
	2.30	2.26	2.26	2.26	2.23	2.20	2.17	2.13	2.07
		2.33	2.33	2.36	2.36	2.40	2.43	2.49	2.59
	3.28	3.22	3.22	3.18	3.15	3.08	3.02	2.92	2.79
		3.35	3.35	3.38	3.44	3.51	3.61	3.74	4.00
	9.84	9.35	9.19	8.96	8.60	8.20	7.64	7.05	6.27
		10.40	10.63	10.96	11.52	12.30	13.91	16.50	23.98
	INF	180.12	130.94	93.60	65.62	47.80	32.94	24.05	16.60
		INF	INF	INF	INF	INF	INF	INF	INF