



Ultra Prime Lenses

Lens	Aperture	Type	Close focus (5)	Length (lens mount to front)	Front diameter	Weight	Horizontal angle of view	Horizontal angle of view	Horizontal angle of view
							ANSI Super 35 (1)	DIN Super 35 (2)	Normal 35 (3)
							l'=12.45mm (4)	l'=12.00mm (4)	l'=11.00mm (4)
8 mm 8R	T2.8-T22	Distagon T* XP	0.35m / 1 1/4'	130mm / 5.1"	134mm / 5.3"	2kg / 4.4lbs	114.0°	112.0°	107.0°
10 mm	T2.1-T22	Distagon T*	0.35m / 1 1/4'	143mm / 5.6"	156mm / 6.1"	2.9kg / 6.4lbs	102.1°	100.2°	90.8°
12 mm	T2-T22	Distagon T*	0.3m / 1'	140mm / 5.5"	156mm / 6.1"	2.0kg / 4.4lbs	92.6°	90.2°	85.2°
14 mm	T1.9-T22	Distagon T*	0.22m / 3/4'	112mm / 4.4"	114mm / 4.5"	1.8kg / 4.0lbs	82.6°	80.6°	75.6°
16 mm	T1.9-T22	Distagon T*	0.25m / 1'	94mm / 3.7"	95mm / 3.7"	1.2kg / 2.6lbs	75.2°	73.0°	70.8°
20 mm	T1.9-T22	Distagon T*	0.28m / 1'	91mm / 3.6"	95mm / 3.7"	1.2kg / 2.6lbs	65.0°	62.8°	58.4°
24 mm	T1.9-T22	Distagon T*	0.3m / 1'	91mm / 3.6"	95mm / 3.7"	1.0kg / 2.2lbs	55.8°	54.2°	50.2°
28 mm	T1.9-T22	Distagon T*	0.28m / 1'	91mm / 3.6"	95mm / 3.7"	1.0kg / 2.2lbs	48.4°	46.8°	43.2°
32 mm	T1.9-T22	Distagon T*	0.35m / 1 1/4'	91mm / 3.6"	95mm / 3.7"	1.1kg / 2.4lbs	43.0°	41.6°	38.2°
40 mm	T1.9-T22	Distagon T*	0.38m / 1 1/4'	91mm / 3.6"	95mm / 3.7"	1.0kg / 2.2lbs	34.7°	33.2°	30.6°
50 mm	T1.9-T22	Planar T*	0.6m / 2'	91mm / 3.6"	95mm / 3.7"	1.0kg / 2.2lbs	27.2°	26.2°	24.0°
65 mm	T1.9-T22	Planar T*	0.65m / 2 1/4'	91mm / 3.6"	95mm / 3.7"	1.1kg / 2.4lbs	21.8°	21.0°	19.2°
85 mm	T1.9-T22	Planar T*	0.9m / 3'	91mm / 3.6"	95mm / 3.7"	1.2kg / 2.6lbs	17.1°	16.5°	15.2°
100 mm	T1.9-T22	Sonnar T*	1m / 3 1/4'	91mm / 3.6"	95mm / 3.7"	1.2kg / 2.6lbs	13.9°	13.7°	12.6°
135 mm	T1.9-T22	Sonnar T*	1.5m / 5'	119mm / 4.7"	95mm / 3.7"	1.6kg / 3.5lbs	10.5°	10.2°	9.3°
180 mm	T1.9-T22	Sonnar T*	2.6m / 8 1/2'	166mm / 6.5"	114mm / 4.5"	2.6kg / 5.7lbs	7.9°	7.6°	7.0°

(1) Horizontal angle of view for an ANSI Super 35 Silent camera aperture (aspect ratio 1:1.33, dimensions 24.9mm x 18.7mm / 0.980" x 0.7362"). Ground glasses available for ARRICAM, ARRIFLEX 235 and all 435 and 535 models.

(2) Horizontal angle of view for a DIN Super 35 Silent camera aperture (aspect ratio 1:1.33, dimensions 24mm x 18mm / 0.944" x 0.7087"). Ground glasses available for ARRIFLEX 235 and all 435 and 535 models.

(3) Horizontal angle of view for a Normal 35 Academy camera aperture (aspect ratio 1:1.37, dimensions 22mm x 16mm / 0.8661" x 0.6299"). Ground glasses available for ARRICAM, ARRIFLEX 235 and all 435 and 535 models.

(4) l' is the radius of the image circle needed for the respective format. It is the same as the distance from the image center to a corner.

(5) Close focus is measured from the film plane.

T* is the trademark for the special ZEISS anti-reflex lens coating that reduces veiling glare and other reflections

T* XP is the trademark for the improved ZEISS anti-reflex lens coating that reduces veiling glare and other reflections even further. XP stands for extended performance.