



S7/i FF T2.0 Primes | Basic specification

Specifications	16mm	18mm	21mm	25mm	27mm	32mm	40mm
T-Stop range	T2 - T22	T2 - T22	T2 - T22	T2 - T22	T2 - T22	T2 - T22	T2 - T22
Angular rotation of iris scale	90°	90°	90°	90°	90°	90°	90°
Min. marked object distance	400 mm	400 mm	400 mm	350 mm	350 mm	350 mm	450 mm
	16 in	16 in	16 in	14 in	14 in	14 in	18 in
Angular rotation to MOD endstop	270°	270°	270°	270°	270°	270°	270°
Length from front of lens to PL lens mount	197 mm	197 mm	197 mm	182 mm	182 mm	177 mm	189 mm
	7.8 in	7.8 in	7.8 in	7.2 in	7.2 in	7.0 in	7.4 in
Max. front diameter	136 mm	110 mm	110 mm	110 mm	110 mm	110 mm	110 mm
	5.3 in	4.3 in	4.3 in	4.3 in	4.3 in	4.3 in	4.3 in
Max. diagonal angle of view for FF format	107°	100°	92°	82°	78°	68°	57°
Max. diagonal angle of view for S35 format at 30mm image diagonal	85°	78°	70°	61°	58°	50°	41°
Total weight (with PL lens mount)	4 kg	3.5 kg	3.3 kg	3.3 kg	3.3 kg	3.4 kg	3.5 kg
	8.8 lbs	7.7 lbs	7.2 lbs	7.2 lbs	7.2 lbs	7.5 lbs	7.7 lbs
Screw-in filter	N/A	N/A	N/A	M105 x 0.75	M105 x 0.75	M105 x 0.75	M105 x 0.75
Maximum format cover	Full Frame and beyond, delivering coverage of 46.3 mm						
Focus scales	Dual Focus scales - Imperial and Metric, scales marked from infinity to MOD						
Focus drive gear	140 teeth 0.8 metric module						
Iris scales	Two opposing linear T-scales - whole and third stops marked						
Iris drive gear	134 teeth 0.8 metric module						
Mount	PL or LPL						

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Specifications	50mm	65mm	75mm	100mm	135mm	180mm*	300mm*
T-Stop range	T2 - T22	T2 - T22	T2 - T22	T2 - T22	T2 - T22	T2 - T22	T3.3 - T22
Angular rotation of iris scale	90°	90°	90°	90°	90°	90°	90°
Min. marked object distance	500 mm	500 mm	475 mm	700 mm	950 mm	1,300 mm	2,100 mm
	20 in	20 in	19 in	2 ft 6 in	3 ft 3 in	4 ft 3 in	7 ft
Angular rotation to MOD endstop	270°	270°	270°	270°	270°	270°	270°
Length from front of lens to PL lens mount	189 mm	189 mm	189 mm	189 mm	189 mm	198 mm	256 mm
	7.4 in	7.4 in	7.4 in	7.4 in	7.4 in	7.8 in	10.1 in
Max. front diameter	110 mm	110 mm	110 mm	110 mm	110 mm	110 mm	110 mm
	4.3 in	4.3 in	4.3 in	4.3 in	4.3 in	4.3 in	4.3 in
Max. diagonal angle of view for FF format	47°	37°	32°	24°	18°	14°	9°
Max. diagonal angle of view for S35 format at 30mm image diagonal	33°	27°	23°	17°	13°	10°	6°
Total weight (with PL lens mount)	3.4 kg	3 kg	3 kg	3.3 kg	3.7 kg	3.6 kg	4.4 kg
	7.5 lbs	6.6 lbs	6.6 lbs	7.2 lbs	8.1 lbs	7.9 lbs	9.7 lbs
Screw-in filter	M105 x 0.75	M105 x 0.75	M105 x 0.75	M105 x 0.75	M105 x 0.75	M105 x 0.75	M105 x 0.75
Maximum format cover	Full Frame and beyond, delivering coverage of 46.3 mm						
Focus scales	Dual Focus scales - Imperial and Metric, scales marked from infinity to MOD						
Focus drive gear	140 teeth 0.8 metric module						
Iris scales	Two opposing linear T-scales - whole and third stops marked						
Iris drive gear	134 teeth 0.8 metric module						
Mount	PL or LPL						

***Supplied with support bracket**