

Cooke Anamorphic/i¹

Range of Lenses

	Units	25mm	32mm	40mm	50mm	65mm MACRO	75mm	100mm	135mm	180mm	300mm
T Stop Range		T2.3– 22	T2.3– 22	T2.3– 22	T2.3– 22	T2.6– 22	T2.3– 22	T2.3– 22	T2.3– 22	T2.8– 22	T3.5– 22
Angular Rotation of Iris Scale	Degrees	90	90	90	90	90	90	90	90	90	90
Minimum Marked Object Distance	Metric Imp.	0.84 M 2' 9"	0.84 M 2' 9"	0.84 M 2' 9"	0.84 M 2' 9"	0.45M 18"	1 M 3' 3"	1.1 M 3' 8"	1.4 M 4' 8"	2M 6' 6"	3M 10'
Close Focus from Lens Front	Metric Imp.	0.55 M 1' 10"	0.55 M 1' 10"	0.55 M 1' 10"	0.55 M 1' 10"	0.14M 5.5"	0.8 M 2' 7"	0.9 M 2' 11"	1.2 M 3' 11"	1.65 M 5' 4"	2.58M 8' 5-1/2"
Angular Rotation to MOD Endstop	Degrees	300	300	300	300	300	300	300	300	300	300
Maximum Angle of View * Horizontal / Vertical	Degrees H V	96.9 41.0	77.5 32.6	62.8 26.3	50.7 21.2	36.9 15.6	34.1 14.2	25.7 10.7	19.1 7.9	13.9 5.7	8.5 3.5
Length from Front of Lens to Lens Mount	mm inches	195 7.68	195 7.68	195 7.68	195 7.68	258 10.10	195 7.68	195 7.68	195 7.68	296 11.65	378 14.88
Maximum Front Diameter	mm inches	136 5.35	110 4.33	110 4.33	110 4.33	136 5.35	110 4.33	110 4.33	110 4.33	110 4.33	136 5.35
Total Weight	kg lbs	2.77 6.11	2.68 5.90	2.93 6.47	2.74 6.03	5.2 11.5	2.64 5.81	2.93 6.47	2.93 6.47	5.5 12.0	8.8 19.40
Maximum Format Covered	33.54mm Diagonal										
Focus Scales	Two opposing focus scales – metric or footage. Scales marked from infinity to MOD										
Focus Drive Gear	140 teeth 0.8 metric module x 6.0 wide x 102 from the rear of PL mount flange										
Iris Scales	Two opposing linear T scales – whole and third stops marked										
Iris Drive Gear	114 teeth 0.8 metric module x 4.0 wide x 82 from the rear of PL mount flange										
	Preliminary Specifications All specifications subject to change * Angle of view calculations based on Alexa Studio 4:3 camera										

Additional resources

Downloads

<http://www.cookeoptics.com/s/technicaldocumentation.html>