

Cooke ^{MINI}S4/8

Range of Lenses

	Units	18mm	21mm	25mm	32mm	40mm	50mm	65mm	75mm	100mm	135mm
T Stop Range		T2.8 -22	T2.8 -22	T2.8 -22	T2.8 -22	T2.8 -22	T2.8 -22	T2.8 -22	T2.8 -22	T2.8 -22	T2.8 -22
Angular Rotation of Iris Scale	Degrees	77	77	77	77	77	77	77	77	77	96
Minimum Marked Object Distance	mm inches	250 10	250 10	250 10	300 12	440 16	500 20	700 27	750 30	900 36	1000 39
Close Focus from Lens Front	mm inches	80 3	80 3	93 4	139 5	240 9.5	311 12	500 20	564 22	711 28	790 31
Angular Rotation to MOD Endstop	Degrees	300	300	300	300	300	300	300	300	300	300
Maximum Diagonal Angle for S35 Format	Degrees	80	73	62	50	41	34	26	22	17	14.16
Length from Front of Lens to Lens Mount	mm inches	120 4.72	110 4.33	106 4.17	110 4.33	110 4.33	137 5.39	135 5.32	137 5.39	137 5.39	157.8 6.21
Maximum Front Diameter	mm inches	110 4.33	87 3.46	87 3.43	87 3.43	87 3.43	87 3.43	87 3.43	87 3.43	87 3.43	87 3.43
Total Weight	kg lbs	1.3 2.86	1.56 3.44	1.4 3.08	1.6 3.52	1.7 3.74	1.5 3.30	1.6 3.52	1.6 3.52	1.6 3.52	1.8 3.96

Max. Format Covered 33.54mm Diagonal

Focus Scales Two opposing focus scales – metric or footage. Scales marked from infinity to MOD

Focus Drive Gear 121 teeth 0.8 metric module x 5.0 wide x 99 from the image plane

Iris Scales Two opposing linear T scales – whole and third stops marked

Iris Drive Gear 119 teeth 0.8 metric module x 2.5 wide x 84 from image plane

Screw-In Filter M82 x 0.75 (25mm - 135mm)

Specifications subject to change

Additional resources

Downloads

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