

	Units	18mm	25mm	32mm	40mm	50mm	65mm	75mm	100mm	135mm
T Stop Range		T1.4–22	T1.4–22	T1.4–22	T1.4–22	T1.4–22	T1.4–22	T1.4–22	T1.4–22	T1.4–22
Angular Rotation of Iris Scale	Degrees	90	90	90	90	90	90	90	90	90
Minimum Marked Object Distance	mm inches	350 14	350 14	350 14	400 16	500 20	600 24	650 27	750 30	800 31
Close Focus from Lens Front	mm inches	127 5	121 5	121 5	171 7	271 11	370 15	421 17	520 21	531 21
Angular Rotation to MOD Endstop	Degrees	270	270	270	270	270	270	270	270	340
Maximum Diagonal Angle of View for Super 35 Format	Degrees	79.3	61.9	50.5	41.0	33.7	26.1	22.6	17.1	12.68
Length from Front of Lens to Lens Mount	mm inches	171 6.73	177 6.97	177 6.97	177 6.97	177 6.97	177 6.97	177 6.97	177 6.97	219 8.6
Maximum Front Diameter	mm inches	110 4.33	110 4.33	110 4.33	110 4.33	110 4.33	110 4.33	110 4.33	110 4.33	136 5.35
Total Weight	kg lbs	3.0 6.7	3.0 6.6	2.8 6.1	2.8 6.0	3.2 7.1	3.0 6.8	3.0 6.6	2.9 6.4	5.1 11.2

Maximum Format Cover 30mm diameter (Super 35mm Format)

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

Focus Drive Gear 140 teeth 0.8 metric module x 5.0mm wide x 102.5mm from the image plane
(135mm – 180 teeth 0.8 metric module x 5.0mm wide x 128mm from image plane)

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

Iris Drive Gear 134 teeth 0.8 metric module x 2.5mm wide x 82mm from image plane
(135mm – 173 teeth 0.8 metric module x 2.5mm wide x 112mm from image plane)

Focus Illumination The patented, dimmable, illuminated focus ring has two separately toggled light pipes that allow the camera operator or focus puller to read the focus scale in low lighting conditions. Illumination options are controlled on the lens or via an external controller.

Compatibility All Cooke 5/i prime lenses have a common fixed front diameter of 110mm, with a focus drive gear of 140T x 0.8 mod and an iris drive gear of 134T x 0.8. (Except the 135mm 5/i lens.)