

The Anamorphic/i Full Frame Plus Standard and SF (Special Flare) prime lenses represent the next logical step in the evolution of filmmaking: large format production with anamorphic characteristics, including flare and oval bokeh.

Coverage circle covers a full 24 x 36 still size sensor with 1.8 squeeze. At 2x squeeze you would lose too many pixels. At 1.6x you won't get enough anamorphic character. At 1.8x you have that sweet spot with a great anamorphic feel and about 90% of the pixels at 2.4:1. Shoot at 2.7:1 and you have all the available frame and 100% of the pixels.

Superb optical and mechanical performance, control of flare, distortion, veiling glare and spherical aberrations at full aperture. The cam-type focus mechanism allows for smooth focus adjustments. Modular construction increases ease of maintenance and serviceability.

And, the Anamorphic/i Full Frame Plus lenses come equipped with /i Technology for frame by frame digital information capture, as do all modern Cooke cine lenses for film and digital capture.

Available in focal lengths: 32, 40, 50, 75, 85 MACRO, 100, 135 and 180mm, over the next 12 months.



Cooke Optics is pleased to announce it was been awarded patents in the U.S and the U.K. for its new anamorphic objective lens technology; U.S. Patent No. 9,341,827, U.S. Patent No.10,078,201 and GB Patent No. 7513993. Cooke intends to enforce the exclusive rights granted by these patents in order to protect its investment in developing Cooke's new anamorphic objective lens series incorporating the patented technology.

## /i Technology

Our Cooke Anamorphic /i Full Frame Plus lenses are supplied with /i Technology that collect detailed lens data for production, VFX and post-production teams and are designed for all PL mounted professional motion picture film and electronic cameras. The /i Technology provides cinematographers and camera operators with vital information on lens setting, focusing distance, aperture and depth-of-field, hyperfocal distance, serial number, owner data, lens type and focal length in both metric and footage measurements, as well as inertial tracking data, shading and distortion data. For zoom lenses, the zoom position is displayed.

Anamorphic/i Full Frame Plus								
	32mm	40mm	50mm	75mm	85mm MACRO	100mm	135mm	180mm
<b>T-Stop Range</b>	T2.3-T22	T2.3-T22	T2.3-T22	T2.3-T22	T2.8-T22	T2.3-T22	T2.3-T22	T2.9-T22
<b>Angular Rotation of Iris Scale</b>	90°	90°	90°	90°	90°	90°	90°	90°
<b>Min. Marked Object Distance</b>	900 mm 35 in	900 mm 35 in	850 mm 33 in	1000 mm 39 in	500 mm 22 in	1200 mm 46 in	1500 mm 58 in	2000 mm 80 in
<b>Close Focus from Lens Front</b>	630 mm 25 in	630 mm 25 in	600 mm 24 in	750 mm 30 in	181 mm 7 in	925 mm 36 in	1166 mm 46 in	1610 mm 63 in
<b>Angular Rotation to MOD Endstop</b>	270°	270°	270°	270°	270°	270°	270°	270°
<b>Max. Diagonal Angle of View for Super 35 Format</b>	99°	89°	77°	52°	45°	40°	30°	22°
<b>Length from Front of Lens to Lens Mount</b>	206 mm 8.1 in	212 mm 8.3 in	204 mm 8.0 in	206 mm 8.1 in	272 mm 10.7 in	228 mm 9.0 in	271 mm 10.7 in	314 mm 12.4 in
<b>Max Front Diameter</b>	136 mm 5.35 in	136 mm 5.35 in	110 mm 4.33 in	110 mm 4.33 in	136 mm 5.35 in	110 mm 4.33 in	110 mm 4.33 in	110 mm 4.33 in
<b>Total Weight</b>	4.2 kg 9.2 lbs	4.4 kg 9.7 lbs	4.0 kg 8.8 lbs	3.5 kg 7.7 lbs	5.2 kg 11.4 lbs	3.8 kg 8.4 lbs	5.0 kg 11.0 lbs	6.2 kg 13.6 lbs

**Maximum Format Cover** 36mm x 24mm

**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 6.0mm wide x 102mm from the image plane.

**Iris Scales** Two opposing linear T scales - whole and third stops marked.

**Iris Drive Gear** 134 teeth 0.8 metric module x 4.0mm wide x 82mm from image plane.