

2016 ANAMORPHIC PRIME LENS CHART

Thomas Fletcher			20 mm	22 mm	24 mm	25 mm	28 mm	30 mm	32 mm	35 mm	40 mm	45 mm	50 mm	55 mm	60 mm	65 mm	70 mm	75 mm	80 mm	85 mm	100 mm	135 mm	150 mm	180 mm	OTHER	Manufacturer's Description Summary Source:Manufacturer's Website (unless noted).Click Decription for Full Details		Worldwide Rental Sources
	T									1.9	1.9		1.9		1.9			1.9			1.9	1.9				Low distortion for uncompromised cinemascope. Classic oval bokeh w/ high contrast & nice focus fall-off. Beautiful skin tones & precise color rendition. Flare Set encourages flaring, ghosting & veiling glare delivering four distinct, creative looks for each lens. <i>Arri Complementary Ultra Wide Zoom 19-36mm (T4.2).</i>	Full List	
	CfD									30"	28"		30"		36"			36"			37"	47"						
	lbs.									5.7	6.0		5.7		6.0			5.7			6.8	8.4						
	Front		Brown Text = Future Lens							95	95		95		95			95			95	95						
	T	2.8			2.2		2.2		2.2	2.2		2.2		2.2		2.2		2.2			2.2	2.2	2.8		200	Anamorphic atmosphere characteristics. No distortion or breathing effect. Perfect close focus without distortion. Very lightweight and small size. Wide focal range with ALL 95mm fronts.	Full List	
	CfD	16"			18"		18"		18"	2.0		22"		26"			30"			39"	51"	60"		T2.8				
	lbs.																							T2.8				
	Front	95			95		95		95	95		95		95			95			95	95	95		T3.2				
	T				2.3			2.3		2.3		2.3			2.6 ^M		2.3			2.3	2.3		2.8	True, front anamorphic with 2x squeeze. 2:1 oval bokeh for out of focus highlights. Color matched to Cooke S4/i, 5/i and miniS4/i lenses. Equipped with /i Technology for metadata capture. <i>Complementary front Zoom 35-140mm (Spring 2016).</i>	Full List			
	CfD				33"			33"		33"		33"			18 ^{MM}		39"			44"	56"		78"					
	lbs.				6.1			5.9		6.5		6.0			11.5 ^M		5.8			6.5	6.5		12.0					
	Front				136			110		110		110			136 ^M		110			110	110		110					
	T					2.3			2.3		2.3		2.3		2.3			2.3							110	DPs who seek the signature 1970s look, with low contrast, flares, color aberrations, and other “flaws” can now achieve that look w/ lenses that incorporate state-of-the-art optics & mechanics & work seamlessly w/ the latest accessories. <i>Complementary front anamorphic zooms 45-90mm & 80-180mm (T2.9) complete a comprehensive offering.</i>	Vantage Film	
	CfD					31"			39"		39"		39"		39"			39"						T3.1				
	lbs.					4.6			6.4		4.2		4.4		4.4			5.0						T3.7				
	Front					120			120		104		104		104			104										
	T					2.2			2.2		2.2		2.2		2.2			2.2							110	Vantage's Hawk V-Lite lenses have become an industry standard for anamorphic glass. Even though they are the smallest 'scope lenses on the market, they do not sacrifice image quality while still being exceedingly robust with extremely solid mechanics. Vantage also offers V-Lites in a 1.3x squeeze (See below)	Full List	
	CfD					31"			39"		39"		39"		39"			39"						T3				
	lbs.					4.6			6.4		4.2		4.4		4.4			5.0						T3.5				
	Front					120			120		104		104		104			104										
	T					2.6		2.6		2.6	2.6		2.6		2.6			2.6			3.0					Lightweight, compact design. Exceptional contrast & high resolution. Well balanced aberration control. Excellent glare resistance Minimal breathing.	Panavision 68 Worldwide Locations	
	CfD					30"		30"		36"	36"		36"		36"			36"			36"							
	lbs.					4.6		4.6		4.4	4.2		4.4		3.9			3.8			4.5							
	Front					125		125		113	113		113		113			113			113							
	T									2.2	2.2		2.2			3 ^M		2.2		2.2	2.2	3.0	3.0		120 ^M	Build on the successes of the previously well-established Hawk V-Series (2x). Although the Hawk V-Series lenses were already exceptional, further improvements enhanced this series ability to handle extreme high contrasts. <i>Complementary front anamorphic zooms 45-90mm & 80-180mm (T2.8) complete a comprehensive offering.</i>	Full List	
	CfD									30"	30"		24"			14 ^{MM}		24"		24"	39"	39"	39"	T3.5				
	lbs.									11.7	12.1		8.1			9.5 ^M		9.5		9.7	12.3	11.9	11.7	CF 17"				
	Front									156	156		125			125 ^M		125		125	125	125	125					
	T				2.1				2.1		2.1		2.1					2.1			2.1	2.5		2.8	Various Versions. Russian built anamorphics featuring modern glass including both the spherical and anamorphic cylinders. Distinct character and a vintage look. Classic cinematic oval bokeh.	Full List Also includes older Elites		
	CfD				40"				40"		40"		40"					40"			40"	60"		60"				
	lbs.				6.2				16.8		13.7		14.1					13.0			15.9	14.5		13.4				
	Front				142				178		156		156					156			124	124		124				
	T					2.2		2.2		2.2	2.2		2.2		2.2			2.2			2.2	3.0		3.0	Main features are its close focus ability & improvements to the overall performance. Although these are some of the first lenses made by Hawk, the robust construction and excellent glass have withstood the test of time. <i>Complementary front anamorphic zoom 46-230mm & 300-900mm (T4) completes a comprehensive offering.</i>	Full List		
	CfD					42"		32"		30"	30"		24"		24"			24"			42"	42"		78"				
	lbs.					6.2		11.5		12.3	13.6		8.1		8.8			10.1			14.5	13.8		16.5				
	Front					142		156		156	156		125		125			125			125	125		142				

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Thomas Fletcher		20 mm	22 mm	24 mm	25 mm	28 mm	30 mm	32 mm	35 mm	40 mm	45 mm	50 mm	55 mm	60 mm	65 mm	70 mm	75 mm	80 mm	85 mm	100 mm	135 mm	150 mm	180 mm	OTHER	Manufacturer's Description Summary Source: Manufacturer's Website (unless noted). Click Description for Full Details	Worldwide Rental Sources
	T									2.2		2.2		2.2			2.2			3.0					The first set of Hawk Anamorphic Lenses were designed and produced over twenty years ago and are still in superb working condition. Many cinematographers love the beautifully classic look of these lenses. 2x squeeze. <i>Complementary front anamorphic zoom 55-165mm (T4) completes a comprehensive offering.</i>	Full List
Vantage Hawk C-Series	CfD									42"		42"		42"			42"			42"						
	lbs.									4.8		4.6		4.6			5.2			5.9						
	Front									110		110		110			110			110						
	T								2.0	2.0		2.0					2.0			2.0					Delivers high contrast and resolution, even field illumination & negligible veiling glare, ghosting, & distortion. Consistent color between focal lengths. Produces the frequently desirable blue anamorphic flare without introducing unwanted veiling glare.	Panavision 68 Worldwide Locations
Panavision Primo	CfD								42"	42"		42"					54"			54"						
	lbs.								13.6	14.6		15.3					10.4			12.1						
	Front								151	151		151					126			126						
	T				2.3				2.0	2.0		2.0					2.0		2.0	2.3	2.8		2.8		Delivers an overall sharpness that is undeniably clean without being too clinical. Features classic artifacts: disproportional vertical focus breathing, mild barrel distortion & clean blue horizontal flares without glare. <i>PV offers Front Anamorphic Zooms AWZ2 40-80 (T2.8) & ATZ 70-200 (T3.5). Performance is comparable to E-Series primes.</i>	Panavision 68 Worldwide Locations
Panavision E-Series	CfD				48"				42"	48"		48"					48"		60"	60"	45"		54"			
	lbs.				10.0				8.3	7.0		7.6					5.3		5.5	6.0	7.1		8.6			
	Front				175				143	125		125					113		95	113	113		113			
	T					2.3 ^A			2.3	2.3							2.8			3.4					Japanese anamorphic from the 60's. These lenses have similar coatings as the spherical Kowa Cine Prominars. Low in contrast & warm in color, they can be made to flare easily. The flare is warm in color rather than the standard blue anamorphic flare. They are small in size and work well for handheld or steadicam. ^C	Full List
Kowa 35BE (Mirrorscope Rehoused Version Pictured)	CfD					36" ^A			36"	36"							36"			60"						
	lbs.					3 ^A			2.0	2.0							2.5			3.0						
	Front					114 ^A			114	95		95					95			95						
	T		1.6		3.9				1.4	2.3		2.3	1.4				2.5		1.4	3.0		4.0		38 T2.3	Various Versions. Good sharpness & flare rather easily. All versions popular for today's ultra sharp sensors. Standard Speed lenses originally made by American Optical Co. for Michael Todd. Feature a warm color. Hi Speed Lenses made from Canon K35s by Cinema Products in Los Angeles in 1980s ^C	Full List
Todd AO	CfD				15"				24"	48"		27"					36"		39"	36"				200 ^M T4		
	lbs.				3.0				7.0	3.0		4.0					4.0		8.0	5.6						
	Front				124				130			95					97			97						
	T					3.0			2.3	2.8		2.3		2.8			2.5			2.8		3.5	2.8	360 T4	Compact size and lightweight. Slightly lower in contrast. Pronounced anamorphic flare. More organic feel compared to the sterile look of more modern day optics.	Panavision 68 Worldwide Locations
Panavision C-Series	CfD					48"			33"	30"		30"		20"			54"			54"		60"	84"	1000 T5.6		
	lbs.					4.8			5.4	3.7		5.4		4.0			3.6			4.6		6.8	8.0			
	Front					113			113	95		95		95			74			74		95	95			
	T		1.4 1.6	1.6					1.4 1.6 2.3	2.4		1.4 2.3					2.3		1.4	2.8 3.2					Various Versions. Vintage Japanese. With their fast aperture and vintage coatings these lenses have a very expressive quality. Great to mix in with the more modern lenses or to use for an entire project. Flares easily. ^C	Full List
Cineovision	CfD			36"																						
	lbs.			5.5																						
	T	3.1 3.4				3.2		2.4 2.8				2.4 2.4					1.4 2.4		2.5	3.2 3.4		3.4 4.2		150 300 T5.6 500 T6	Various Versions. The unique and organic artifacts, color, tone and distortions due the glass being hand polished and shaped, the complexity of their movement and construction and old coatings. ^T Round Fronts have slightly lower contrast and breathe much less than their older Square Front cousins.	Full List
Lomo	CfD																									
	lbs.																									
	T	2.2		2.2	2.2				2.2	2.2		2.2		2.2			2.2							110 T3	Unique squeezing factor of 1.3x uses nearly entire 16:9 sensor to achieve 2.40 format. Maximum image quality combined w/ a very pleasant emotional effect. <i>Complementary front anamorphic zooms 30-60, 45-90 & 80-180mm(T2.8) complete a comprehensive offering. Vantage also offers 1.3x V-Lite Super 16 series (T1.5).</i>	Vantage Film
Vantage Hawk V-Lite 1.3x	CfD	24"		24"	31"				39"	39"		39"		39"			39"							140 T3.5		
	lbs.	5.5		5.5	5				6.4	4.2		4.4		4.4			5.0									
	Front	142		120	120				120	104		104		104			104									