

Which Anamorphic Lenses Cover 1:2.39 Format

Updated 6/6/25

Lens coverage is for 1:2.39 format.
This chart shows lens coverage for specific camera sensor formats.
We only shows lenses which completely cover the sensor with no vignetting. A small amount of illumination falloff is acceptable if it is part of the lens design.
If your chosen camera/ shooting format is not shown, match your sensor vertical height to a format on the table.

Arri Mini LF Open Gate		30.48 mm x 25.54mm (39.77 mm Ø)				3694 x 3096			
Xelmus Apollo Anamorphics	40mm	60mm	100mm						
Atlas Mercury 1.5x Anamorphics	36mm	42mm	72mm						
Kowa Anamorphics	50mm	75mm	100mm						
P+S Kowa Evolution Anamorphics	75mm	100mm	135mm						
Sony Venice FF 6K 3:2		28.68 mm x 24.00 mm (37.40 mm Ø)				4818 x 4032			
Xelmus Apollo Anamorphics	40mm	60mm	100mm						
Atlas Mercury 1.5x Anamorphics	36mm	42mm	72mm						
P+S Kowa Evolution Anamorphics	50mm	75mm	100mm	135mm					
Cooke Anamorphic/I 2x	75mm	135mm							
Kowa Anamorphics	50mm	75mm	100mm						
Red Monstro 8K 6:5		25.92 mm x 21.60 mm (33.74 mm Ø)				5184 x 4320			
Xelmus Apollo Anamorphics	40mm	60mm	100mm						
Atlas Mercury 1.5x Anamorphics	36mm	42mm	72mm						
Cooke Anamorphic/I 2x	75mm	100mm	135mm						
Kowa Anamorphics	50mm*	75mm	100mm	(* Also 50mm w/ 0.8x adapter = 40mm covers)					
P+S Kowa Evolution Anamorphics	50mm	75mm	100mm	135mm					
Atlas Orion Anamorphics	50mm	65mm	85mm	100mm					
Arri Mini LF 4K DCI Netflix		25.79 mm x 21.75mm (33.74mm Ø)				3148 x 2636			
Xelmus Apollo Anamorphics	40mm	60mm	100mm						
Atlas Mercury 1.5x Anamorphics	36mm	42mm	72mm						
Cooke Anamorphic/I 2x	50mm	75mm	100mm	135mm					
Kowa Anamorphics	50mm	75mm	100mm	(* Also 50mm w/ 0.8x adapter = 40mm covers)					
P+S Kowa Evolution Anamorphics	50mm	75mm	100mm	135mm					
Atlas Orion Anamorphics	50mm	65mm	85mm	100mm					
Sony Venice 4K 6:5		24.30 mm x 20.40 mm (31.73 mm Ø)				4096 x 3432			
Sony Venice 2 5.8K 6:5		24.10 mm x 20.20 mm (31.45 mm Ø)				5792 x 4854			
Xelmus Apollo Anamorphics	40mm	60mm	100mm						
Atlas Mercury 1.5x Anamorphics	36mm	42mm	72mm						
Cooke Anamorphic/I 2x	50mm	75mm	100mm	135mm					
Kowa Anamorphics	50mm	75mm	100mm	(* Also 50mm w/ 0.8x adapter = 40mm covers)					
P+S Kowa Evolution Anamorphics	50mm	75mm	100mm	135mm					
Atlas Orion Anamorphics	21mm	32mm	40mm	50mm	65mm	85mm	100mm		
Sony Venice 4K 4:3		24.30mm x 18.30mm (30.42 mm Ø)				4096 x 3240			
Arri Alexa 35 OG 6:5 *		22.94mm x 19.22mm (29.93mm Ø)				3776 x 3164			
Sony Venice 2 5.8K 4:3		24.10mm x 17.80mm (29.96mm Ø)				5792 x 4276			
Red Monstro 7K 6:5		22.70mm x 18.90mm (29.54 mm Ø)				4536 x 3780			
Sony Burano S35 4.3K 4:3		23.60mm x 17.70mm (29.50 mm Ø)				4526 x 3192			
Red Gemini 5K 6:5		21.60mm x 18.00mm (28.12 mm Ø)				3600 x 3000			
Xelmus Apollo Anamorphics	32mm	40mm	60mm	100mm					
Atlas Mercury 1.5x Anamorphics	36mm	42mm	72mm						
Cooke Anamorphic/I 2x	25mm	32mm	40mm	50mm	75mm	100mm	135mm		
Kowa Anamorphics	40mm	50mm	75mm	100mm					
P+S Kowa Evolution Anamorphics	40mm	50mm	75mm	100mm	135mm				
Atlas Orion Anamorphics	21mm	32mm	40mm	50mm	65mm	85mm	100mm		
Arri Mini 2.8K 4:3		21.27mm x 17.82mm (27.75mm Ø)				2578 x 2160			
Arri Mini LF 2.8K 4:3		21.27mm x 17.82mm (27.75mm Ø)				2578 x 2160			
Arri Alexa 35 3K 1:1		18.66mm x 18.66mm (26.39mm Ø)				3072 x 3072			
Arri Alexa 35 3.3K 6:5		20.22mm x 16.95mm (26.38mm Ø)				3328 x 2790			
Red Komodo 6K 4:3		18.61mm x 14.26mm (23.45mm Ø)				4320 x 3240			
Red Komodo 6K 6:5		17.11mm x 14.26mm (22.27mm Ø)				3888 x 3240			
Xelmus Apollo Anamorphics	32mm	40mm	60mm	100mm					
Atlas Mercury 1.5x Anamorphics	36mm	42mm	72mm						
Cooke Anamorphic/I 2x	25mm	32mm	40mm	50mm	75mm	100mm	135mm		
Kowa Anamorphics	40mm	50mm	75mm	100mm					
P+S Kowa Evolution Anamorphics	40mm	50mm	75mm	100mm	135mm				
Atlas Orion Anamorphics	21mm	32mm	40mm	50mm	65mm	85mm	100mm		