

Which Anamorphic Lenses Cover 1:2.39 Format
Update 10/13/2022

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) 3694 x 3096

Kowa Anamorphics	50mm*	75mm	100mm	*if remove optical flat	
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

Kowa Anamorphics	50mm	75mm	100mm		
P+S Kowa Evolution Anamorphics	50mm	75mm	100mm	135mm	
Cooke Anamorphic/I 2x	75mm	135mm			

Red Monstro 8K 6:5 25.92 mm x 21.60 mm (33.74 mm Ø) 5184 x 4320

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

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) 5072 x 4854

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	32mm	40mm	50mm	65mm	85mm	100mm

Sony Venice 4K 4:3 24.30 mm x 18.30 mm (30.42 mm Ø) 4096 x 3240

Cooke Anamorphic/I 2x	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	32mm	40mm	50mm	65mm	85mm	100mm

Arri Alexa 35 3.8K 6:5 OG 23.06mm x 19.22mm (30.02mm Ø) 3796 x 3164
Red Monstro 7K 6:5 22.70mm x 18.90mm (29.54 mm Ø) 4536 x 3780

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	32mm	40mm	50mm	65mm	85mm	100mm	

Arri Mini 2.8K 4:3 21.27mm x 17.82mm (27.75mm) 2578 x 2160
Arri Mini LF 2.8K 4:3 21.27mm x 17.82mm (27.75mm) 2578 x 2160
Arri Alexa 35 3K 1:1 18.66mm x 18.66mm (26.39mm) 3072 x 3072
Arri Alexa 35 3.3K 6:5 20.22mm x 16.95mm (26.38mm) 3328 x 2790

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	32mm	40mm	50mm	65mm	85mm	100mm	

