

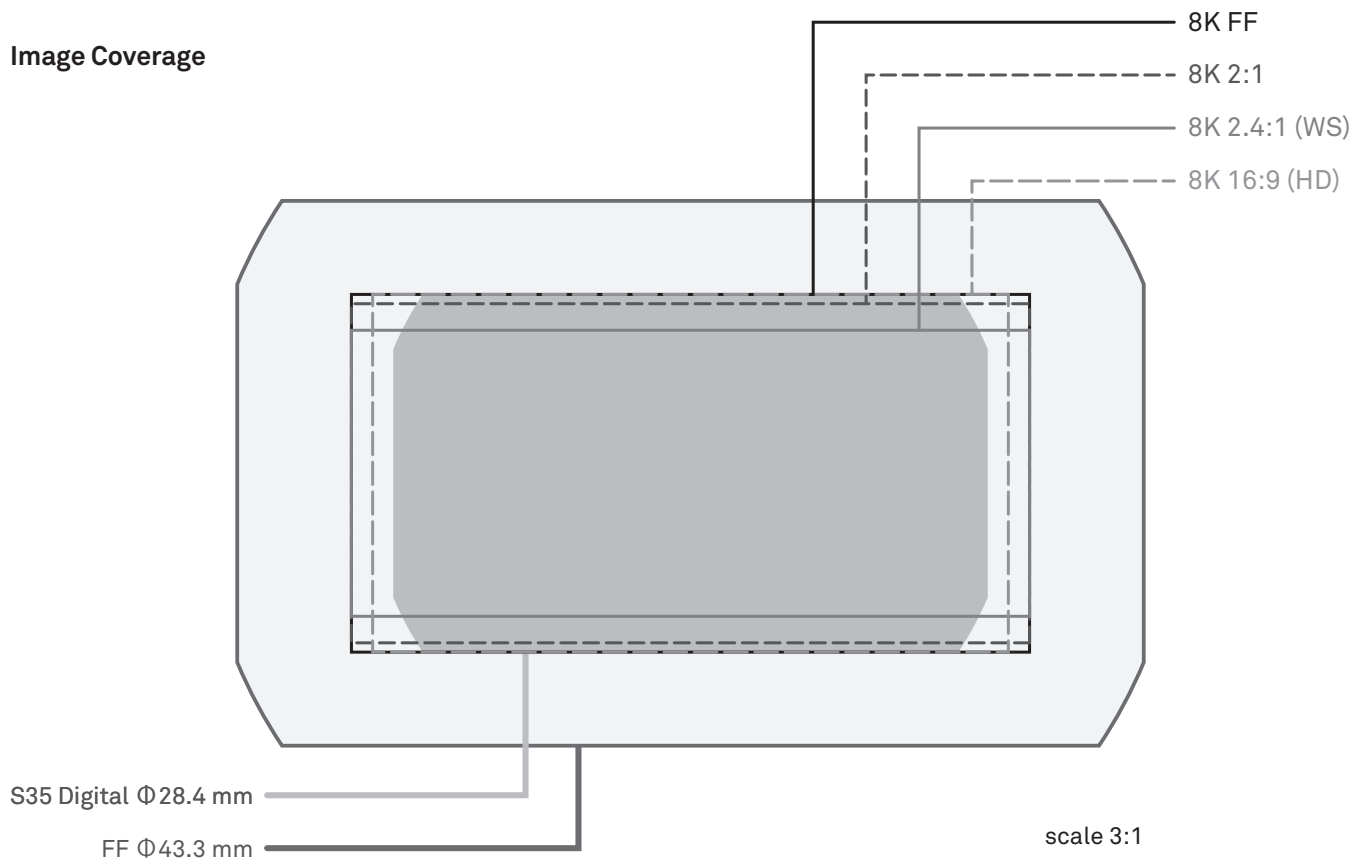
SIGMA

SIGMA CINE LENS

Image coverage on RED cameras

WEAPON/EPIC-W 8K S35 HELIUM					
Resolution	Dimensions (mm)			Image Coverage	
	Width	Height	Diagonal	S35 Digital Φ28.4 mm	FF Φ43.3 mm
8K FF	29.90	15.77	33.80	NO	YES
8K 2:1	29.90	14.95	33.43	NO	YES
8K 2.4:1 (WS)	29.90	12.61	32.45	NO	YES
8K 16:9 (HD)	28.03	15.77	32.16	NO	YES

Image Coverage



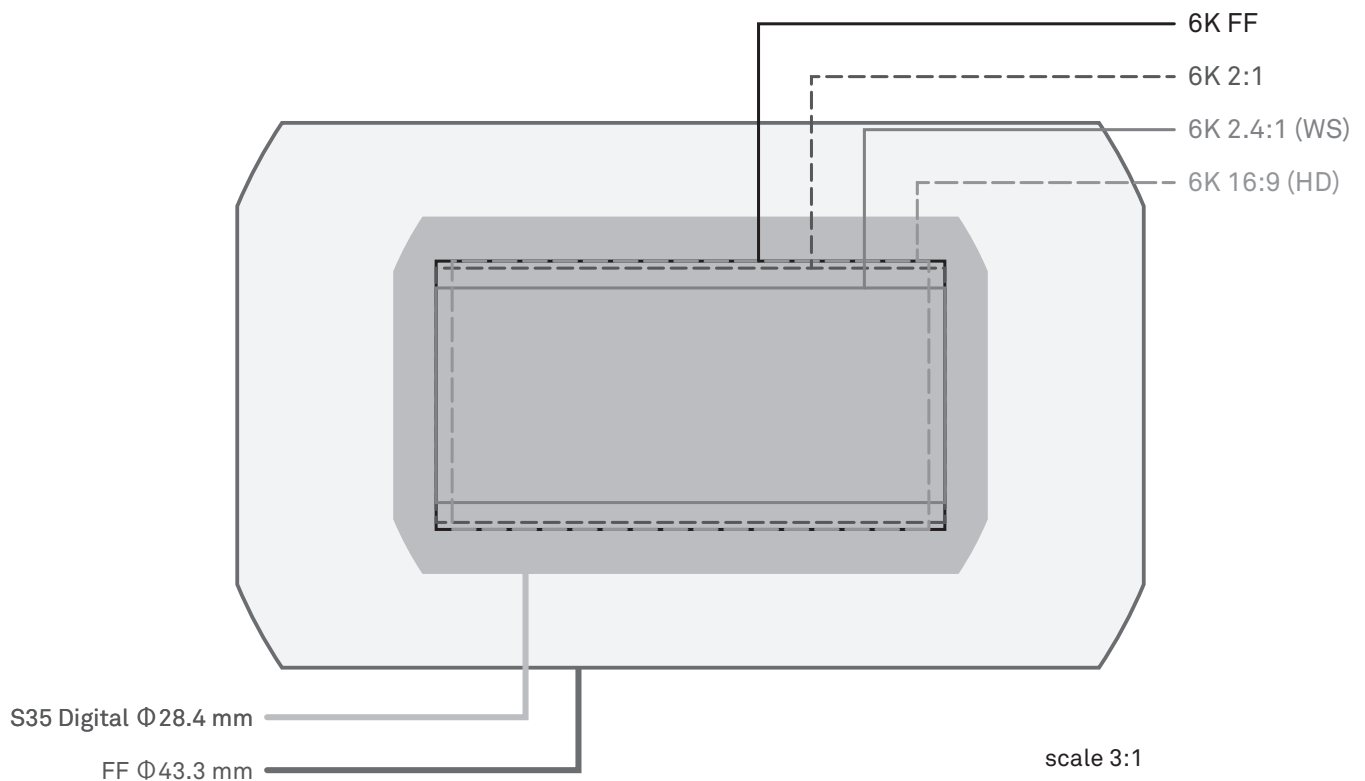
SIGMA

SIGMA CINE LENS

Image coverage on RED cameras

WEAPON/EPIC-W 8K S35 HELIUM					
Resolution	Dimensions (mm)			Image Coverage	
	Width	Height	Diagonal	S35 Digital Φ28.4 mm	FF Φ43.3 mm
6K FF	22.43	11.83	25.35	YES	YES
6K 2:1	22.43	11.21	25.07	YES	YES
6K 2.4:1 (WS)	22.43	9.46	24.34	YES	YES
6K 16:9 (HD)	21.02	11.83	24.12	YES	YES

Image Coverage



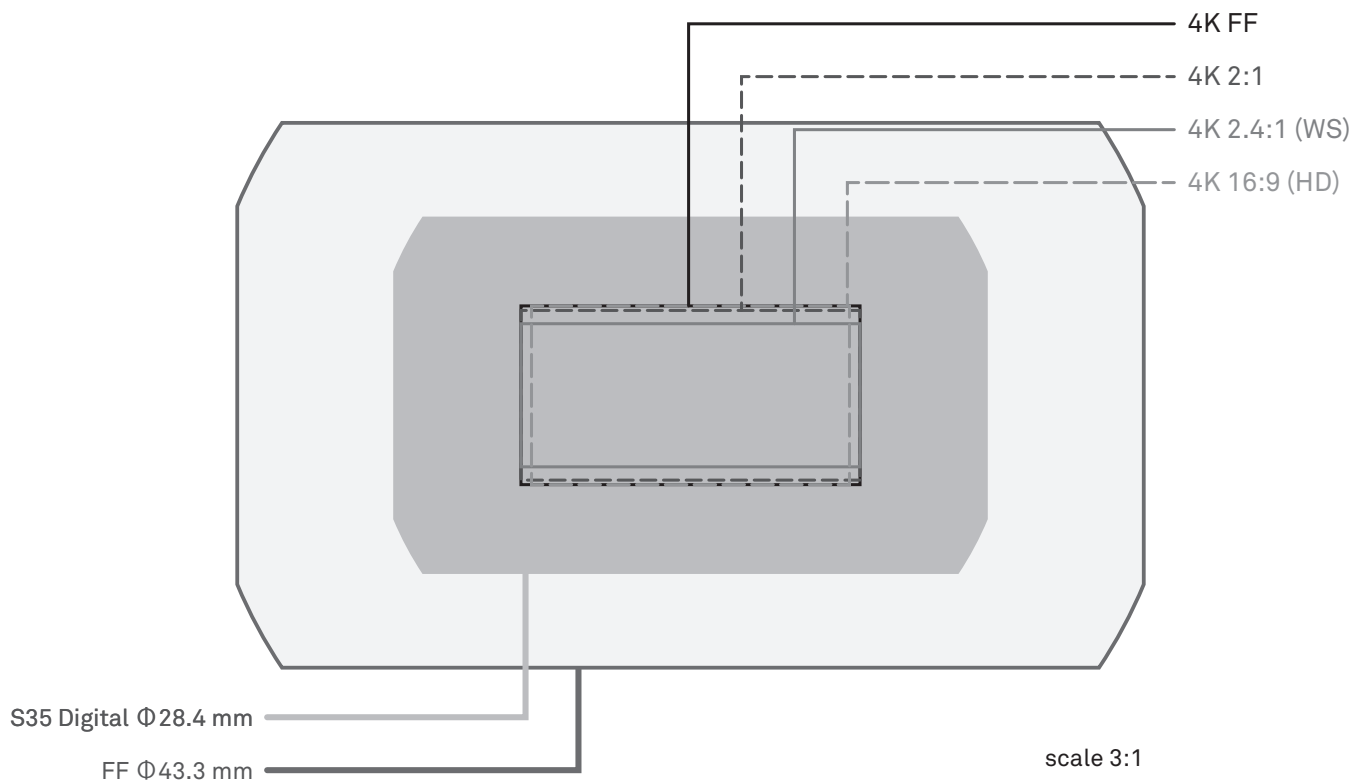
SIGMA

SIGMA CINE LENS

Image coverage on RED cameras

WEAPON/EPIC-W 8K S35 HELIUM					
Resolution	Dimensions (mm)			Image Coverage	
	Width	Height	Diagonal	S35 Digital Φ28.4 mm	FF Φ43.3 mm
4K FF	14.95	7.88	16.90	YES	YES
4K 2:1	14.95	7.48	16.72	YES	YES
4K 2.4:1 (WS)	14.95	6.31	16.23	YES	YES
4K 16:9 (HD)	14.02	7.88	16.08	YES	YES

Image Coverage



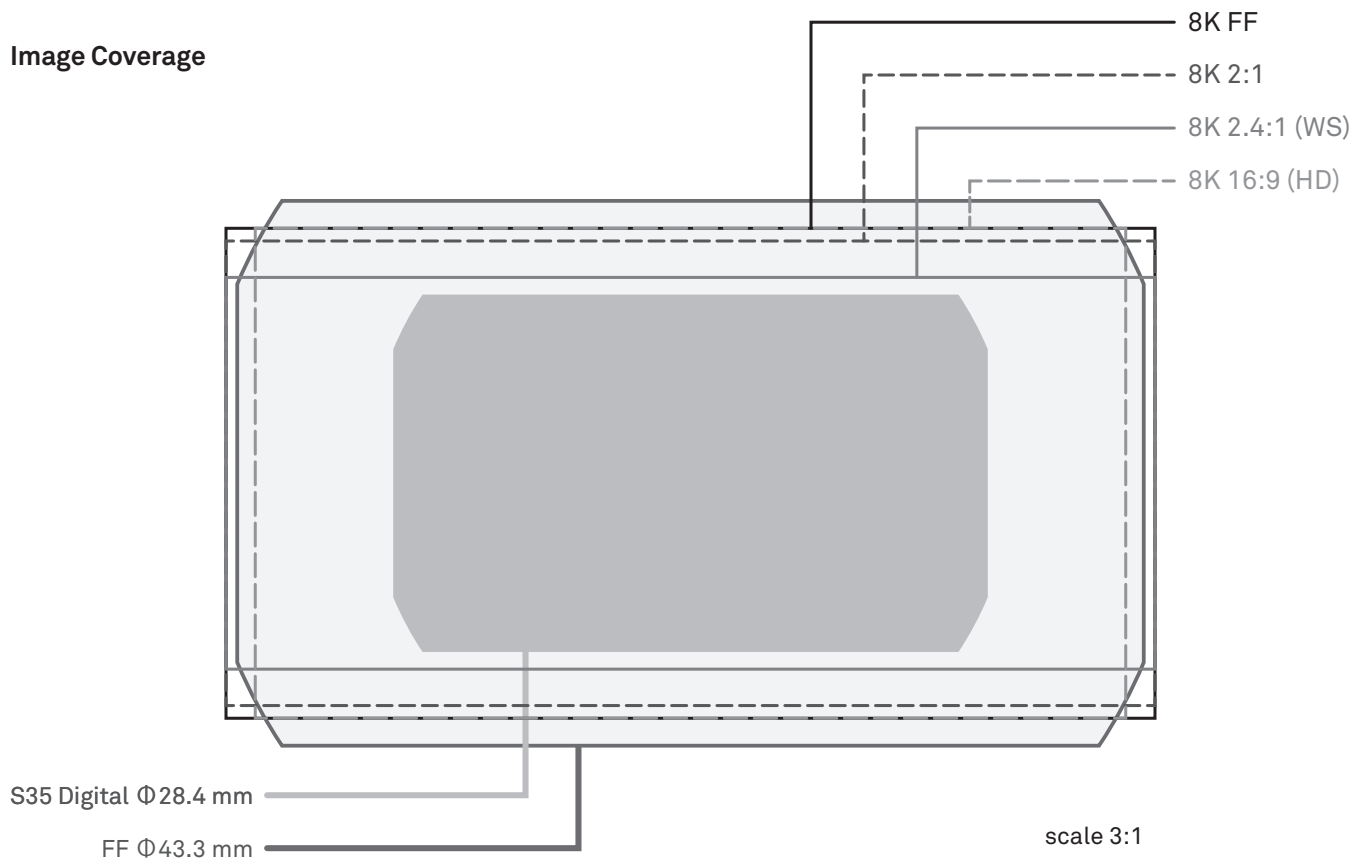
SIGMA

SIGMA CINE LENS

Image coverage on RED cameras

WEAPON DRAGON 8K VV					
Resolution	Dimensions (mm)			Image Coverage	
	Width	Height	Diagonal	S35 Digital Φ28.4 mm	FF Φ43.3 mm
8K FF	40.96	21.60	46.31	NO	NO
8K 2:1	40.96	20.48	45.79	NO	NO
8K 2.4:1 (WS)	40.96	17.27	44.45	NO	NO
8K 16:9 (HD)	38.38	21.60	44.04	NO	NO

Image Coverage



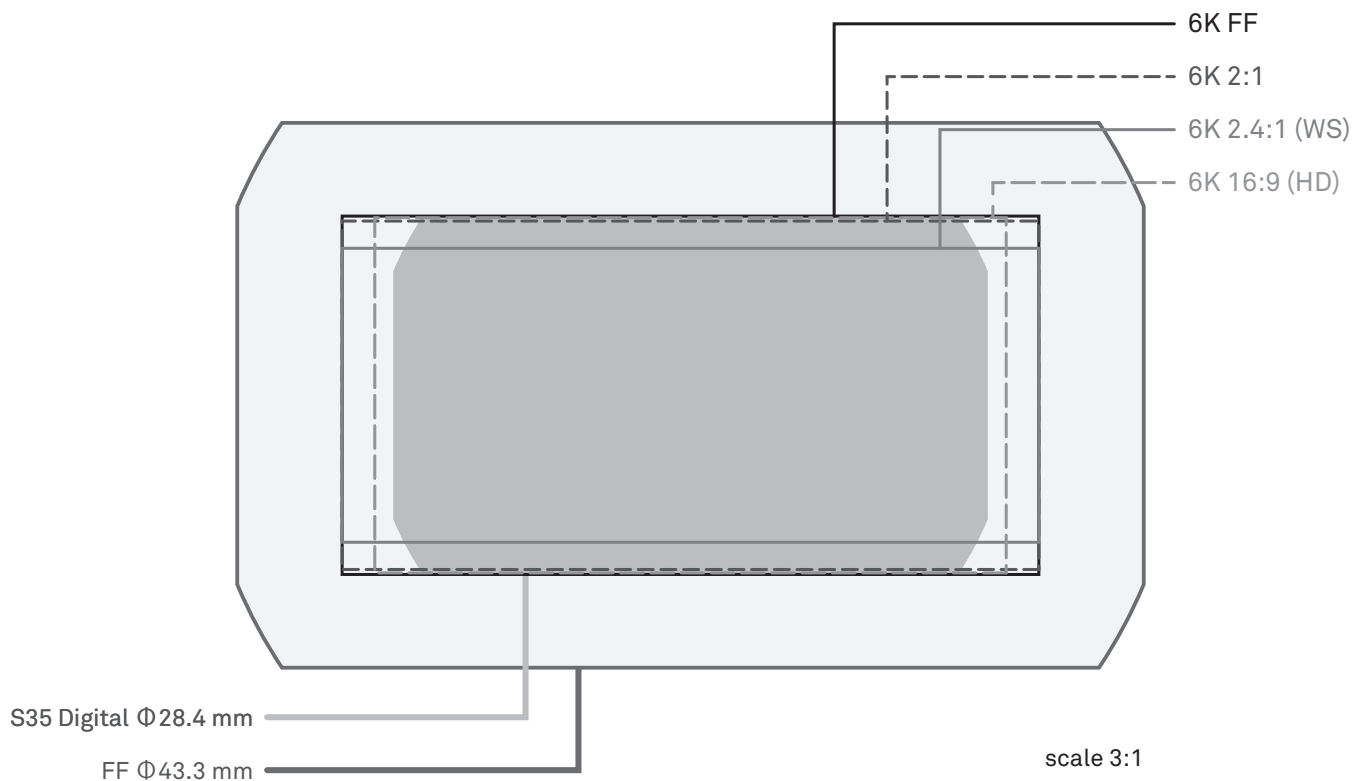
SIGMA

SIGMA CINE LENS

Image coverage on RED cameras

WEAPON DRAGON / EPIC DRAGON / SCARLET DRAGON					
Resolution	Dimensions (mm)			Image Coverage	
	Width	Height	Diagonal	S35 Digital Φ28.4 mm	FF Φ43.3 mm
6K FF	30.72	15.8	34.55	NO	YES
6K 2:1	30.72	15.36	34.35	NO	YES
6K 2.4:1 (WS)	30.72	12.96	33.34	NO	YES
6K 16:9 (HD)	27.84	15.66	31.94	NO	YES

Image Coverage



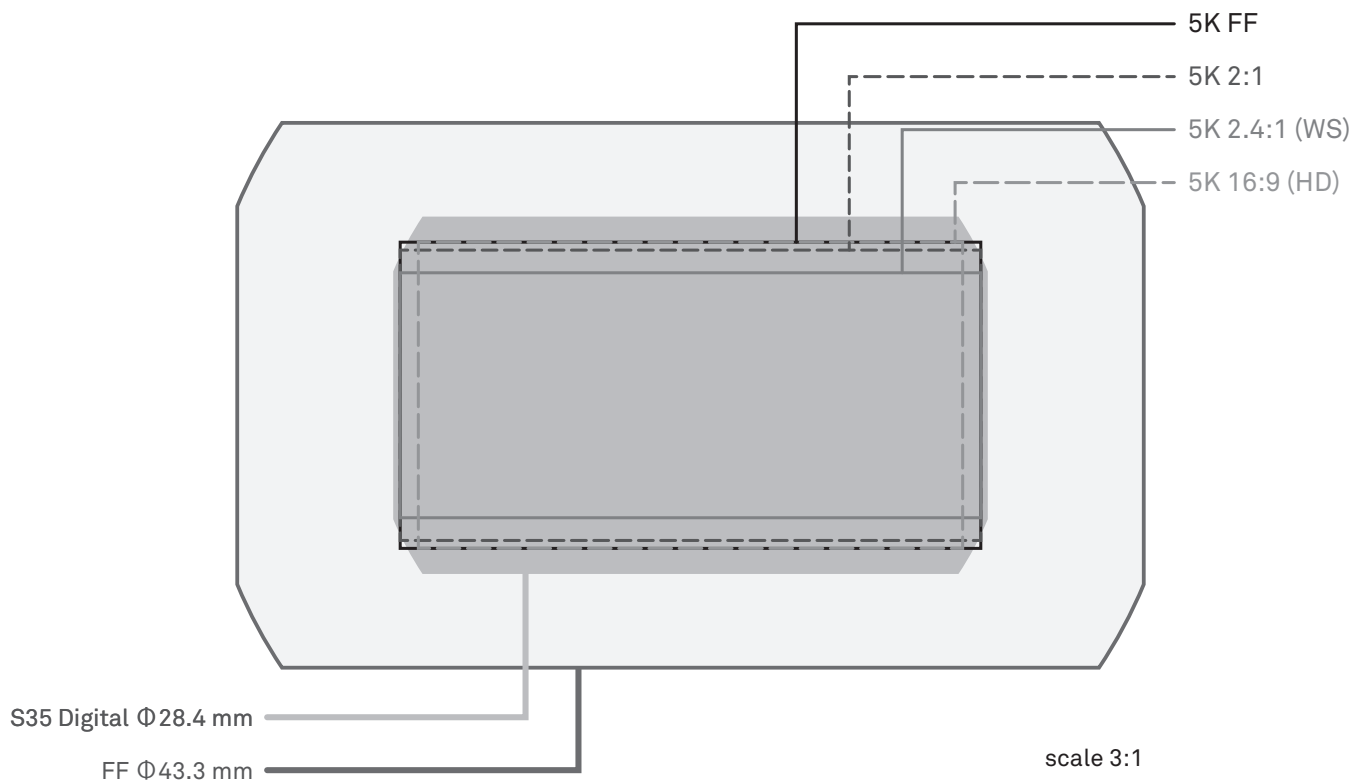
SIGMA

SIGMA CINE LENS

Image coverage on RED cameras

WEAPON DRAGON / SCARLET-W DRAGON / EPIC DRAGON / SCARLET DRAGON					
Resolution	Dimensions (mm)			Image Coverage	
	Width	Height	Diagonal	S35 Digital Φ28.4 mm	FF Φ43.3 mm
5K FF	25.6	13.5	28.94	NO	YES
5K 2:1	25.6	12.8	28.62	NO	YES
5K 2.4:1 (WS)	25.6	10.8	27.78	YES	YES
5K 16:9 (HD)	24	13.5	27.54	YES	YES

Image Coverage



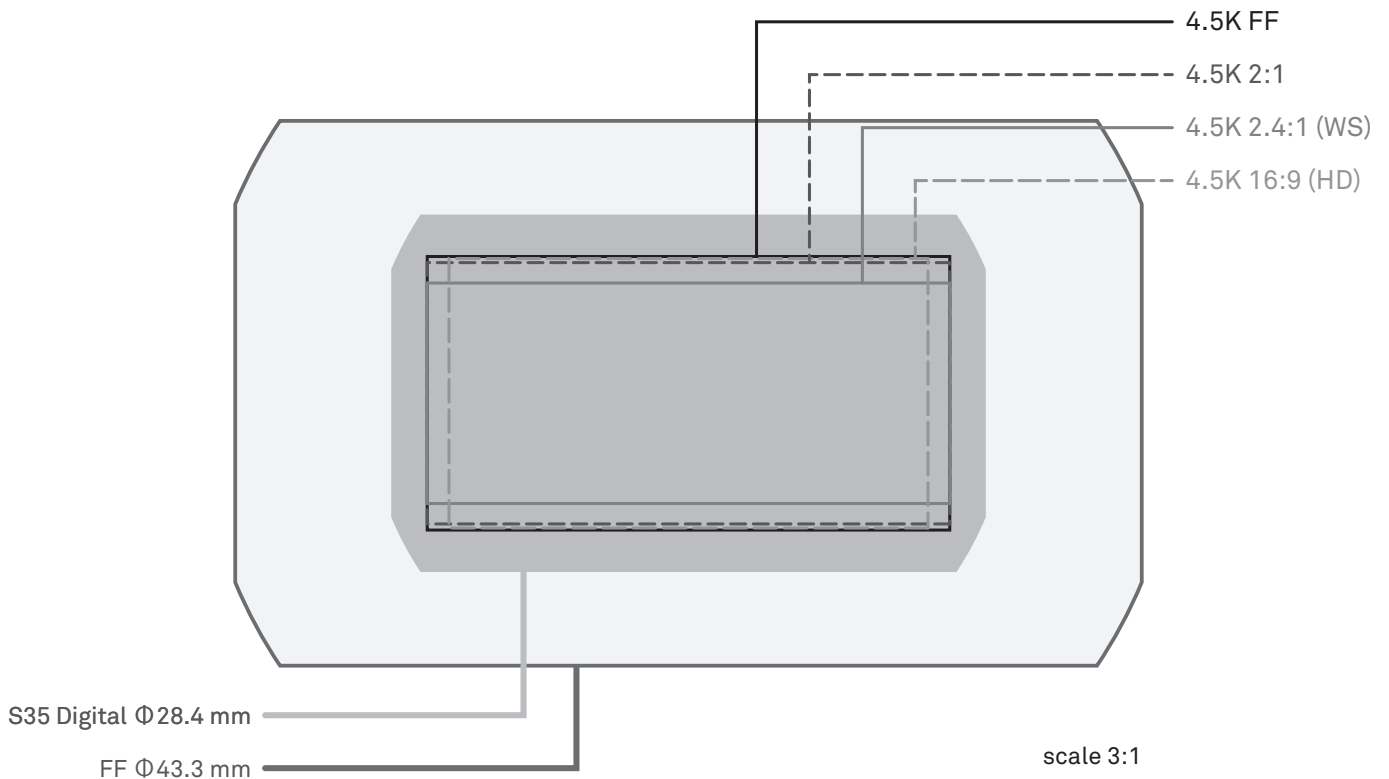
SIGMA

SIGMA CINE LENS

Image coverage on RED cameras

WEAPON DRAGON / SCARLET-W DRAGON / EPIC DRAGON / SCARLET DRAGON					
Resolution	Dimensions (mm)			Image Coverage	
	Width	Height	Diagonal	S35 Digital Φ28.4 mm	FF Φ43.3 mm
4.5K FF	23.04	12.06	26.01	YES	YES
4.5K 2:1	23.04	11.52	25.76	YES	YES
4.5K 2.4:1 (WS)	23.04	9.72	25.01	YES	YES
4.5K 16:9 (HD)	21.12	11.88	24.23	YES	YES

Image Coverage



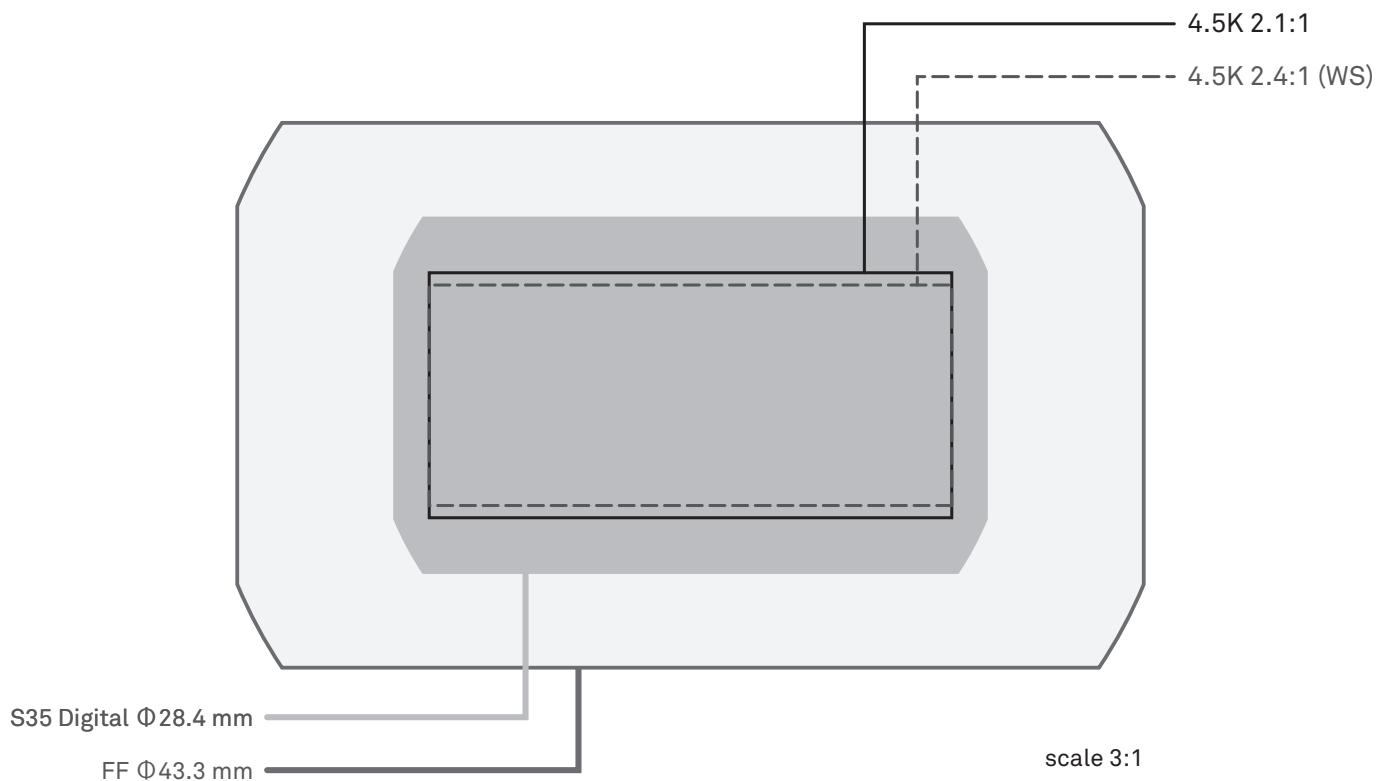
SIGMA

SIGMA CINE LENS

Image coverage on RED cameras

RAVEN DRAGON					
Resolution	Dimensions (mm)			Image Coverage	
	Width	Height	Diagonal	S35 Digital Φ28.4 mm	FF Φ43.3 mm
4.5K 2.1:1	23.04	10.8	25.45	YES	YES
4.5K 2.4:1 (WS)	23.04	9.72	25.01	YES	YES

Image Coverage



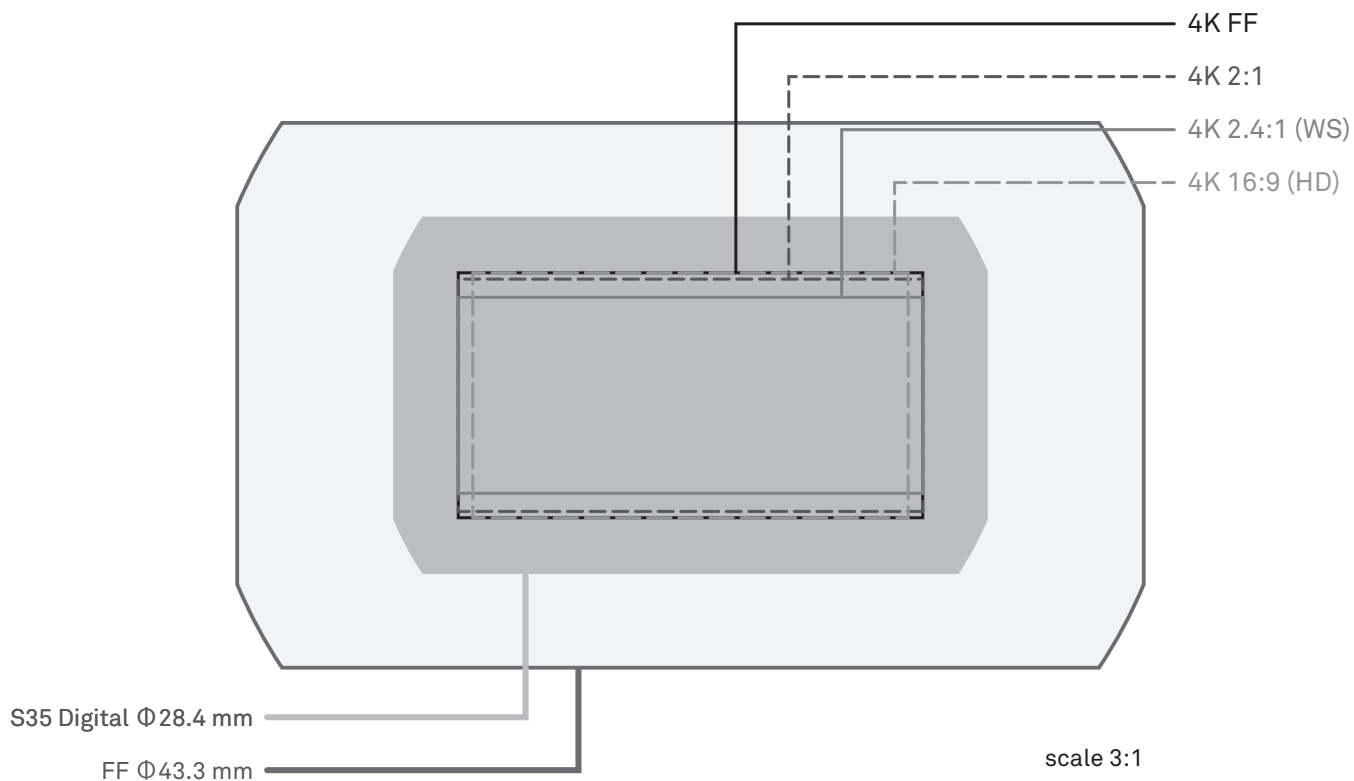
SIGMA

SIGMA CINE LENS

Image coverage on RED cameras

WEAPON DRAGON / SCARLET-W DRAGON / EPIC DRAGON / SCARLET DRAGON / RAVEN DRAGON					
Resolution	Dimensions (mm)			Image Coverage	
	Width	Height	Diagonal	S35 Digital Φ28.4 mm	FF Φ43.3 mm
4K FF	20.48	10.8	23.15	YES	YES
4K 2:1	20.48	10.24	22.9	YES	YES
4K 2.4:1 (WS)	20.48	8.64	22.23	YES	YES
4K 16:9 (HD)	19.2	10.8	22.03	YES	YES

Image Coverage



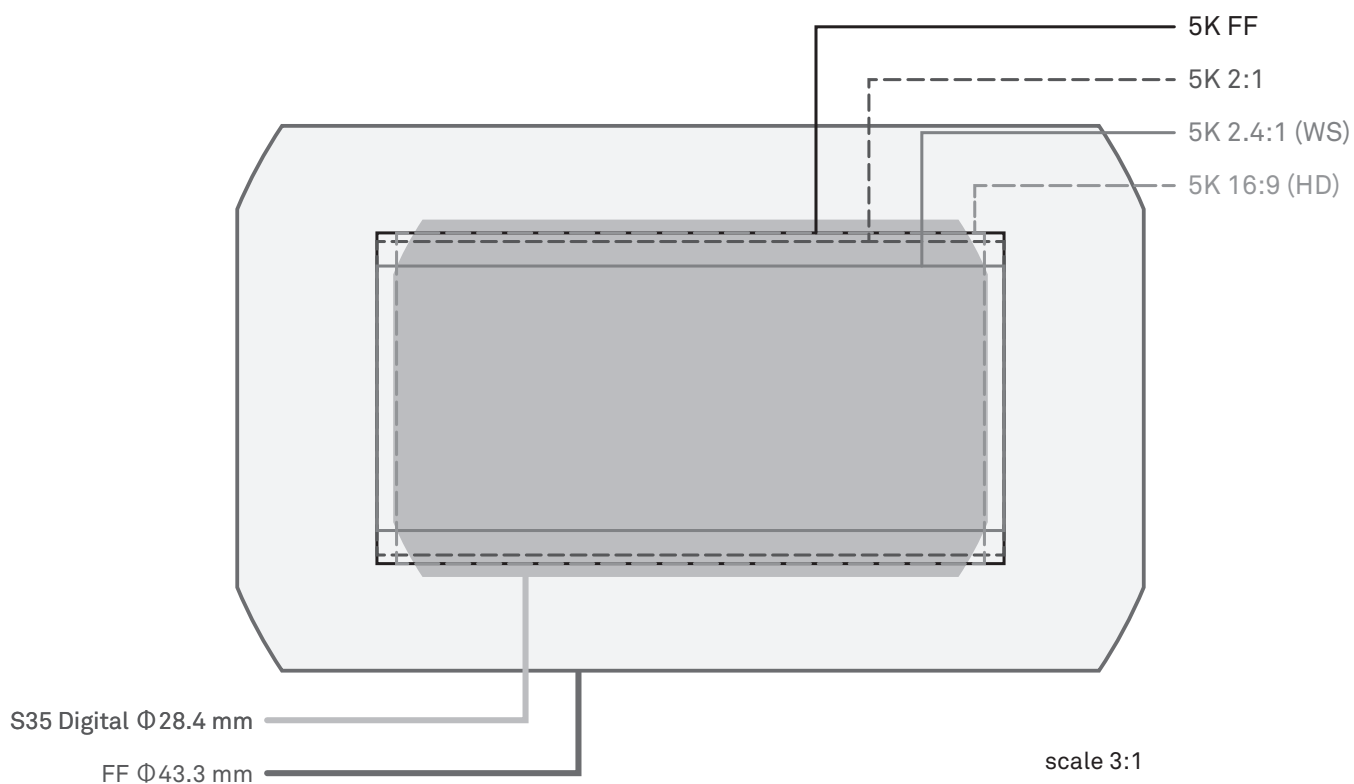
SIGMA

SIGMA CINE LENS

Image coverage on RED cameras

EPIC MYSTERIUM-X / SCARLET MYSTERIUM-X					
Resolution	Dimensions (mm)			Image Coverage	
	Width	Height	Diagonal	S35 Digital Φ28.4 mm	FF Φ43.3 mm
5K FF	27.65	14.58	31.26	NO	YES
5K 2:1	27.65	13.82	30.91	NO	YES
5K 2.4:1 (WS)	27.65	11.66	30.01	NO	YES
5K 16:9 (HD)	25.92	14.58	29.74	NO	YES

Image Coverage



SIGMA

SIGMA CINE LENS

Image coverage on RED cameras

EPIC MYSTERIUM-X / SCARLET MYSTERIUM-X					
Resolution	Dimensions (mm)			Image Coverage	
	Width	Height	Diagonal	S35 Digital Φ28.4 mm	FF Φ43.3 mm
4K FF	22.12	11.66	25.01	YES	YES
4K 2.4:1 (WS)	22.12	9.22	23.96	YES	YES
4K 16:9 (HD)	20.74	11.66	23.79	YES	YES

Image Coverage

