

Cooke S4i prime lenses

Field of view for aspect ratio of:

2.40 :1

Image diameter 30.0 mm

Image height 11.5 mm

Image width 27.7 mm

Focal length		12mm	14mm	16mm	18mm	21mm	25mm	27mm	32mm	35mm
Diagonal	degrees	102.7	93.9	86.3	79.6	71.1	61.9	58.1	50.2	46.4
Horizontal	degrees	98.2	89.4	81.7	75.1	66.8	58.0	54.3	46.8	43.2
Vertical	degrees	51.4	44.8	39.7	35.5	30.7	26.0	24.1	20.4	18.7

Focal length		40mm	50mm	65mm	75mm	100mm	135mm	150mm	180mm	300mm
Diagonal	degrees	41.1	33.4	26.0	22.6	17.1	12.7	11.4	9.5	5.7
Horizontal	degrees	38.2	31.0	24.1	20.9	15.8	11.7	10.5	8.8	5.3
Vertical	degrees	16.4	13.2	10.1	8.8	6.6	4.9	4.4	3.7	2.2