

Vantage One4

Large Format Primes – Technical Data

The Vantage One4s contain no floating elements, no aspherics and no expanders – only the best spherical elements. Vantage One4 lenses are original designs that deliver their full optical power to new, larger formats, while also offering super close focus, compact design, and mechanical robustness.



Lens	Focal Length Stop	metric		imperial		Angle of View* horizontal	Weight		Front Diameter	Overall Length	Min. Filter Size	Image Circle	Illumination Circle
		CFD	MOD	CFD	MOD		kg	lbs					
Vantage One4 22	22 mm/T1.4	0.25 m	0.06 m	10"	2 ½"	84°	2.8	6.2	136 mm	170 mm	4x5.65"	45 mm	46 mm
Vantage One4 27	27 mm/T1.4	0.3 m	0.06 m	12"	2 ½"	71.5°	3.1	6.8	136 mm	200 mm	4x5.65"	45.5 mm	46.5 mm
Vantage One4 35	35 mm/T1.4	0.25 m	0.05 m	10"	2"	62.2°	2.7	5.9	120 mm	166 mm	4x5.65"	45.8 mm	47 mm
Vantage One4 50	50 mm/T1.4	0.35 m	0.17 m	1'2"	7"	53.6°	2	4.4	120 mm	146 mm	4x5.65"	48 mm	50 mm
Vantage One4 65	65 mm/T1.4	0.4 m	0.27 m	1'3"	11"	43.5°	1.5	3.3	120 mm	135 mm	4x5.65"	54 mm	56 mm
Vantage One4 80	80 mm/T1.4	0.5 m	0.35 m	1'6"	1'2"	34.9°	1.6	3.5	120 mm	135 mm	4x5.65"	59 mm	>60 mm
Vantage One4 105	105 mm/T1.4	0.7 m	0.54 m	2'3"	1'10"	28°	1.8	3.9	120 mm	135 mm	4x5.65"	59 mm	>60 mm
Vantage One4 140	140 mm/T1.4	0.92 m	0.72 m	3'	2'5"	21°	2.8	6.2	120 mm	170 mm	4x5.65"	>60 mm	>60 mm

*Angle of view – quoted for large format (24x36 mm sensor size)

