Vantage One & PU

High performance T1 lenses - Technical Data

At T4, T2.8 and T2, Vantage One lenses can give cinematographers the flawless look other modern lenses produce, but with superior image illumination. And they offer additional versatility at other stops. At T1.4, the results are a bit more forgiving, yet still extremely good, and at T1, Vantage One lenses lend the image a lovely, subtle creaminess, perfect for skin tones.

Vantage One PU – partially uncoated T1 lenses offer lower, natural contrast and pleasing skin tones, combined with enhanced flares.









Lens	Focal Length	metric		imperial		Angle of View*	Weight		Front	Overall	Min. Filter	Image	Illumination
	Stop	CFD	MOD	CFD	MOD	horizontal	kg	Ibs	Diameter	Length	Size	Circle	Circle
Vantage One 14.5	14.5 mm/T1	0.25 m	0.05 m	10"	2"	84.8°	2.4	5.3	128 mm	158 mm	4×5.65"	32.2 mm	32.5 mm
Vantage One 17.5	17.5 mm/T1	0.25 m	0.05 m	10"	2"	75.8°	2.0	4.4	110mm	152 mm	4x5.65"	30 mm	31 mm
Vantage One 21	21 mm/T1	0.25 m	0.06 m	10"	2 ½"	67.7	1.8	4.0	110mm	142 mm	4x5.65"	32.2 mm	32.5 mm
Vantage One 25	25 mm/T1	0.25 m	0.08 m	10"	3"	58.8°	1.6	3.5	110mm	124 mm	4x5.65"	33.5 mm	34 mm
Vantage One 32	32 mm/T1	0.25 m	0.08 m	10"	3"	48.9°	1.8	4.0	110mm	126 mm	4x5.65"	34 mm	35 mm
Vantage One 40	40 mm/T1	0.35 m	0.19 m	1′2″	8"	37.9°	1.5	3.3	110mm	126 mm	4x5.65"	34 mm	34.5 mm
Vantage One 50	50 mm/T1	0.29 m	0.15 m	11"	6"	30.2°	1.4	3.1	110mm	124 mm	4x5.65"	36 mm	37 mm
Vantage One 65	65 mm/T1	0.39 m	0.23 m	1′3″	9"	23.7°	1.6	3.5	110mm	124 mm	4x5.65"	38 mm	42 mm
Vantage One 90	90 mm/T1	0.59 m	0.43 m	1'11"	1′5″	18.2°	2.0	4.4	128 mm	142 mm	4×5.65"	36 mm	46 mm
Vantage One 120	120 mm/T1	0.81 m	0.62 m	2'8"	2′	14.3°	3.7	8.2	156 mm	174 mm	4×5.65"	39 mm	47 mm

*Angle of view – quoted for S35 format (27.99 x 15.75 mm – 1.78:1 Release Format – Sensor size ALEXA 35)





