

V-Plus

Hawk Anamorphic® - Technical Data

Lens	Focal Length	Stop	CfD		Angle of View		Weight		Front Diameter	Overall Length	Min. Filter Size
			m	ft	horizontal	vertical	kg	lbs			

Hawk® V-Plus Anamorphics

V-Plus 35	35mm	T 2.2 - T 16	0.75	2'6"	65°	27.7°	5.3	11.7	156mm	187mm	6.6x6.6"
V-Plus 40	40mm	T 2.2 - T 16	0.75	2'6"	57°	24.3°	5.5	12.1	156mm	202mm	6.6x6.6"
V-Plus 50	50mm	T 2.2 - T 16	0.6	2'	49.6°	21.1°	3.7	8.1	125mm	202mm	4x5.65"
V-Plus 65	65mm	T 3 - T 22	0.35	1'2"	39.9°	16.7°	4.3	9.5	125mm	252mm	40.5mm
V-Plus 75	75mm	T 2.2 - T 16	0.6	2'	34.7°	14.8°	4.3	9.5	125mm	238mm	4x5.65"
V-Plus 85	85mm	T 2.2 - T 16	0.6	2'	31.4°	13.4°	4.4	9.7	125mm	250mm	4x5.65"
V-Plus 100	100mm	T 2.2 - T 16	1	3'3"	26.5°	11.3°	5.6	12.3	125mm	325mm	4x5.65"
V-Plus 120	120mm	T 3.5 - T 32	0.42	1'5"	21.2°	9°	5.6	12.3	125mm	333mm	40.5mm
V-Plus 135	135mm	T 3 - T 22	1	3'3"	19.8°	8.4°	5.4	11.9	125mm	325mm	4x5.65"
V-Plus 150	150mm	T 3 - T 22	1	3'3"	17.5°	7.5°	5.3	11.7	125mm	323mm	4x5.65"

Technical specifications are subject to change without notice



Hawk Anamorphic® - recommended Panning Speeds

For static scenes – 180° shutter & various degrees of sweep

Example: 60° pan with 100mm Hawk V-Plus lens should take 18 seconds

Focal Length of Hawk Anamorphic® Lens									
			28 mm	35 - 45 mm	50 - 65 mm	75 - 80 mm	85 - 100 mm	110 - 135 mm	140-150 mm
Panning Angle	30°	Panning Speed in seconds	2	3	5	6	9	12	18
	60°		4	6	10	12	18	24	36
	90°		6	9	15	18	27	36	54
	120°		8	12	20	24	36	48	72
	150°		10	15	25	30	45	60	90
	180°		12	18	30	36	54	72	108