

# Prime lens specifications



## FF High Speed Prime Line

	14mm T2 FF	20mm T1.5 FF	24mm T1.5 FF	28mm T1.5 FF	35mm T1.5 FF	40mm T1.5 FF	50mm T1.5 FF	85mm T1.5 FF	105mm T1.5 FF	135mm T2 FF	
Focal Length	14mm	20mm	24mm	28mm	35mm	40mm	50mm	85mm	105mm	135mm	
Aperture(T)	T2 to T16	T1.5 to T16	T1.5 to T16	T1.5 to T16	T1.5 to T16	T1.5 to T16	T1.5 to T16	T1.5 to T16	T1.5 to T16	T2 to T16	
Number of Diaphragm Blades	9 (Rounded diaphragm)	9 (Rounded diaphragm)	9 (Rounded diaphragm)	9 (Rounded diaphragm)	9 (Rounded diaphragm)	9 (Rounded diaphragm)	9 (Rounded diaphragm)	9 (Rounded diaphragm)	9 (Rounded diaphragm)	9 (Rounded diaphragm)	
Close Focus <sup>1</sup>	0.27m / 11"	0.276m / 11"	0.25m / 10"	0.30m / 1'	0.30m / 1'	0.40m / 1'4"	0.40m / 1'4"	0.85m / 2'10"	1m / 3'4"	0.875m / 2'11"	
Image Coverage	FF $\Phi$ 43.3mm	FF $\Phi$ 43.3mm	FF $\Phi$ 43.3mm	FF $\Phi$ 43.3mm	FF $\Phi$ 43.3mm	FF $\Phi$ 43.3mm	FF $\Phi$ 43.3mm	FF $\Phi$ 43.3mm	FF $\Phi$ 43.3mm	FF $\Phi$ 43.3mm	
Front diameter	95mm	95mm	95mm	95mm	95mm	95mm	95mm	95mm	95mm	95mm	
Filter Size	-	-	82mm	82mm	82mm	82mm	82mm	86mm	-	82mm	
Length	EF mount <sup>2</sup>	119.5mm	118mm	95mm	107.7mm	95mm	131mm	102mm	126.9mm	134.2mm	114.9mm
	E-mount <sup>3</sup>	145.5mm	144mm	121mm	133.7mm	121mm	157mm	128mm	152.9mm	160.2mm	140.9mm
Weight <sup>5</sup>	PL mount <sup>4</sup>	111.5mm	110mm	87mm	99.7mm	87mm	123mm	94mm	118.9mm	126.2mm	106.9mm
	EF mount	1430g	1330g	1110g	1300g	1125g	1560g	1295g	1425g	1775g	1505g
FF <sup>6</sup>	E-mount	1485g	1380g	1170g	1360g	1185g	1620g	1355g	1470g	1835g	1570g
	PL mount	1340g	1235g	1025g	1210g	1045g	1470g	1210g	1345g	1705g	1425g
S35 <sup>7</sup>	104.3°	84.0°	73.7°	65.5°	54.4°	48.5°	39.6°	23.9°	19.5°	15.2°	
APS-C <sup>8</sup>	82.6°	63.2°	54.3°	47.4°	38.7°	34.2°	27.6°	16.5°	13.4°	10.4°	
Barcode No.	80.5°	61.3°	52.6°	45.9°	37.4°	33.0°	26.7°	15.9°	12.9°	10.0°	
	EF mount	0085126 450663	0085126 412661	0085126 401665	0085126 441661	0085126 340667	0085126 332662	0085126 311667	0085126 321666	0085126 259662	0085126 240660
	E-mount	0085126 450670	0085126 412678	0085126 401672	0085126 441678	0085126 340674	0085126 332679	0085126 311674	0085126 321673	0085126 259679	0085126 240677
PL mount	0085126 450687	0085126 412685	0085126 401689	0085126 441685	0085126 340681	0085126 332685	0085126 311681	0085126 321680	0085126 259686	0085126 240684	

<sup>1</sup> Close focus distance is measured from the image plane <sup>2</sup> Front to EF mount flange <sup>3</sup> Front to E-mount flange <sup>4</sup> Front to PL mount flange <sup>5</sup> Without lens support foot <sup>6</sup> Horizontal angle of view for a full-frame camera aperture (aspect ratio 1:1.5, dimensions 36mm×24mm / 1.42"×0.94") <sup>7</sup> Horizontal angle of view for a super 35 digital cinema camera aperture (aspect ratio 1:1.8, dimensions 24.6mm×13.8mm / 0.97"×0.54") <sup>8</sup> Horizontal angle of view for an APS-C camera aperture (aspect ratio 1:1.5, dimensions 23.7mm×15.7mm / 0.93"×0.62") The specifications are subject to change without a notice.