



Specification



Focal length	14mm	16mm	20mm	24mm	35mm	50mm	85mm	135mm
Maximum T-stop	T3.1	T2.6	T1.9	T1.5	T1.5	T1.5	T1.5	T2.2
Negative size	24x36mm	24x36mm	24x36mm	24x36mm	24x36mm	24x36mm	24x36mm	24x36mm
Angle of view	Full Frame (1:1x)	108.91°	94.82°	84.1°	63.1°	46.2°	28.4°	18.7°
	Super 35	87.43°	75.31°	61.2°	46.9°	31.2°	19.0°	13.5°
	APS-C (1:1.5x)	82.02°	70.26°	60.4°	43.1°	30.8°	18.7°	12.3°
	APS-C (1:1.8x)	79.85°	68.94°	57.3°	41.5°	29.0°	17.7°	11.9°
Focusing range	Micro Four Thirds (1:2x)	66.86°	56.06°	47.6°	33.4°	23.6°	14.4°	9.48°
		∞ to 0.28m	∞ to 0.30m	∞ to 0.25m	∞ to 0.33m	∞ to 0.45m	∞ to 1.12m	∞ to 0.8m
Front size	Φ114mm	Φ114mm	Φ114mm	Φ114mm	Φ114mm	Φ114mm	Φ114mm	Φ114mm
Number of blades	9	11	11	11	11	11	11	11
Size	PL	Φ117.6x87.3mm	Φ117.6x87.3mm	Φ117.6x113.7mm	Φ117.6x113.7mm	Φ117.6x113.7mm	Φ117.6x113.7mm	Φ117.6x113.7mm
	Canon EF	Φ117.6x88.3mm	Φ117.6x95.3mm	Φ117.6x121.7mm	Φ117.6x121.7mm	Φ117.6x121.7mm	Φ117.6x121.7mm	Φ117.6x121.7mm
	Nikon F	Φ117.6x85.8mm	Φ117.6x92.8mm	Φ117.6x119.2mm	Φ117.6x119.2mm	Φ117.6x119.2mm	Φ117.6x119.2mm	Φ117.6x119.2mm
	Sony E	Φ117.6x114.3mm	Φ117.6x121.3mm	Φ117.6x147.7mm	Φ117.6x147.7mm	Φ117.6x147.7mm	Φ117.6x147.7mm	Φ117.6x147.7mm
Angle	Micro Four Thirds	Φ117.6x120.1mm	Φ117.6x120.1mm	Φ117.6x146.5mm	Φ117.6x146.5mm	Φ117.6x146.5mm	Φ117.6x146.5mm	Φ117.6x146.5mm
	Focus angle	200°	200°	200°	200°	200°	200°	200°
Weight (without Lens cap)	Iris angle	32.5°	37.5°	40°	40°	40°	40°	35°
	PL	1,170g	1,175g	1,180g	1,360g	1,160g	1,245g	1,382g
	Canon EF	1,170g	1,175g	1,180g	1,375g	1,160g	1,245g	1,394g
	Nikon F	1,125g	1,130g	1,135g	1,320g	1,115g	1,200g	1,348g
	Sony E	1,175g	1,180g	1,185g	1,380g	1,165g	1,250g	1,407g
	Micro Four Thirds	1,175g	1,180g	1,185g	1,380g	1,165g	1,250g	1,418g