Name	Lens Construction	12 elements in 9 groups (3 aspherical lenses, 1 ED lenses, 1 UHR lens)
	Mount	L-Mount
	Optical Image Stabilizer	No
	Focal Length	f=16-35mm
	Aperture Type	9 diaphragm blades / Circular aperture diaphragm
	Maximum Aperture	F4
	Minimum Aperture	F22
	Closest Focusing Distance	0.25m / 0.82ft
	Maximum Magnification	Approx.0.23x
General	Diagonal Angle of View	107° Wide) - 63° (Tele)
	Dust and Splash Resistant	Yes*
	Recommended Operating Temperature	-10oC to 40oC (14oF to 104oF)
	Filter Size	φ77mm
	Max. Diameter	φ85mm / 3.34inch
	Overall Length	99.6 mm / 3.92inch (from the tip of the lens to the base side of the lens mount)
	Weight	approx.500g /17.63 oz (excluding lens cap, lens rear cap and lens hood)
	Standard Accessories	Lens cap, Lens rear cap, Lens hood, Lens storage bag
NOTE	note	*Dust and Splash Resistant does not guarantee that damage will not occur if this lens is subjected to direct contact with dust and water.