



Specification

Mount	PL, Canon EF, MFT, Sony E
Focal Distance	18mm
Image Circle	PL . EF : φ46.7mm
Image Circle	MFT : φ40.8mm
Image Circle	Sony E : φ45.6mm
Optical Structure	14 Groups /17 Elements
Sensor Size	Full Frame 35mm
Minimum Focus Distance	0.45m (17.7")
Maximum Macro Magnification	1:14.37
Focus Mode	Internal Focus System
Aperture/Iris Blades	9 Blades
Depth Of Field	T1.5 To T22
Overall Length	MFT Mount 205mm (201mm From Mount Surface)
Overall Length	Sony E Mount 208mm (202mm From Mount Surface)
Diameter Of Front Head	φ114mm
Maximum Diameter	φ114mm (Excluding Tripod Collar)



Weight	PL Mount 2.68kg / 5.90lbs
Weight	Canon EF Mount 2.76kg / 6.08lbs
Weight	MFT Mount 2.81kg / 6.19lbs
Weight	Sony E Mount 2.85kg / 6.28lbs



Diameter Of Front Head	φ114mm
Maximum Diameter	φ114mm
Weight	
PL Mount	2.19kg
Canon EF Mount	2.27kg
MFT Mount	2.32kg
Sony E Mount	2.36kg
Mount	PL, Canon EF, MFT, Sony E
Focal Distance	25mm
Image Circle	φ46.7mm
Optical Structure	15 Groups /16 Elements
Sensor Size	Full Frame 35mm



Focus Mode	Internal Focus System
Aperture/Iris Blades	9 Blades
Depth Of Field	T1.5
Filter Size	112mm
Overall Length	
PL Mount	155mm (141mm From Mount Surface)
Canon EF Mount	155mm (149mm From Mount Surface)
MFT Mount	178mm (174mm From Mount Surface)
Sony E Mount	181mm (175mm From Mount Surface)





Mount	PL, Canon EF, MFT, Sony E
Focal Distance	35mm
Image Circle	φ46.7mm
Optical Structure	13 Groups /14 Elements
Sensor Size	Full Frame 35mm
Minimum Focus Distance	0.41m (16
Maximum Macro Magnification	1:7,81



Focus Mode	Internal Focus System
Aperture/Iris Blades	9 Blades
Depth Of Field	T1.5
Filter Size	112mm
Sony E Mount	171mm (165mm From Mount Surface)
Diameter Of Front Head	φ114mm
Maximum Diameter	φ114mm
Weight	
PL Mount	1.95kg
Canon EF Mount	2.03kg
MFT Mount	2.08kg
Sony E Mount	2.12kg





Mount	PL, Canon EF, MFT, Sony E
Focal Distance	50mm
Image Circle	φ46.7mm
Optical Structure	10 Groups /13 Elements



Sensor Size	Full Frame 35mm
Minimum Focus Distance	0.48m (19")
Maximum Macro Magnification	1: 7.01
Focus Mode	Internal Focus System
Aperture/Iris Blades	9 Blades
Depth Of Field	T1.5
Filter Size	112mm
Sony E Mount	171mm (165mm From Mount Surface)
Diameter Of Front Head	φ114mm
Maximum Diameter	φ114mm
Weight	
PL Mount	2.11kg
Canon EF Mount	2.19kg
MFT Mount	2.24kg







Mount	PL, Canon EF, MFT, Sony E
Focal Distance	50mm
Image Circle	φ46.7mm
Optical Structure	10 Groups /13 Elements
Sensor Size	Full Frame 35mm
Minimum Focus Distance	0.95 (37.5")
Maximum Macro Magnification	1: 9.92
	1: 9.92 Internal Focus System
Magnification	
Magnification Focus Mode Aperture/Iris	Internal Focus System



Sony E Mount	171mm (165mm From Mount Surface)
Diameter Of Front Head	φ114mm
Maximum Diameter	φ114mm
Weight	
PL Mount	2.15kg
Canon EF Mount	2.23kg
MFT Mount	2.29kg
Sony E Mount	2.32kg



Mount	PL, Canon EF, Sony E, Nikon F, MFT
Focal Distance	100mm
Optical Structure	8 Groups /9 Elements
Sensor Size	Full Frame 35mm
Minimum Focus Distance	0.3m (11.8 Inches)
Maximum Macro Magnification	1:1



Aperture/Iris Blades	9
Depth Of Field	T2.9 – T32 (F2.8 – F32)
Filter Size	82mm
Overall Length	
PL Mount	148mm(from 133mm Mount Surface)
Canon EF Mount	146.5mm(from 141mm Mount Surface)
Sony E Mount	172.2mm(from 167mm Mount Surface)
Nikon F Mount	143.05mm(from 138.5mm Mount Surface)
MFT Mount	170mm (from 165.8mm Mount Surface)
Diameter Of Front Head	85mm
Maximum Diameter	88mm
Weight	1.31kg (46.2 Oz.)