



Port Chart for Ikelite Housing for Sony Alpha 7 II, 7R II, 7S II

LENS sorted by focal length (mm)	Modular 8-inch Dome Kit	Individual Modular Components	Fixed Port
8-15 mm Canon EF f/4L Fisheye USM + Metabones Canon EF Lens to Sony E Mount T Smart Adapter (Mark IV) <ul style="list-style-type: none"> Zoom with 5509.28 zoom set – included with housing Tripod foot must be removed from adapter Lens shade must be removed Dome shade must be removed to eliminate vignetting 	5511.4 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.24 Lens Extension	5503.50 Dome Port
10-18 mm Sony E f/4 OSS <ul style="list-style-type: none"> Zoom with 5509.28 zoom set – included with housing 	5511.2 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.16 Lens Extension	5503 Dome Port
12mm Carl Zeiss Touit 2.8/12 <ul style="list-style-type: none"> Lens shade must be removed to prevent vignetting 	5511.2 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.16 Lens Extension	5503 Dome Port
15 mm Sigma f/2.8 EX DG Diagonal Fisheye + Metabones Canon EF Lens to Sony E Mount T Smart Adapter (Mark IV) <ul style="list-style-type: none"> Tripod foot must be removed from adapter 	5511.2 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.16 Lens Extension	Modular port recommended due to vignetting with 6-inch dome.
16 mm Sony E f/2.8 Pancake	5511.1 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.11 Lens Extension Alternatively 5510.16 Lens Extension may be used with minimal vignetting.	5503 Dome Port

LENS sorted by focal length (mm)	Modular 8-inch Dome Kit	Individual Modular Components	Fixed Port
16 mm Sony E f/2.8 Pancake + Fisheye Converter VLC-ECF1	5511.1 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.11 Lens Extension	5503.15 Dome Port
16 mm Sony E f/2.8 Pancake + Ultra Wide Converter VLC-ECU1	5511.2 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.16 Lens Extension	5503 Dome Port
16-35 mm Sony FE f/4 ZA OSS Vario Tessar T* <ul style="list-style-type: none"> Zoom with clear sleeve from 5509.28 zoom set – included with housing; adhere 1/8" thick foam strips directly to the inside of the clear zoom sleeve (black clamp not used in this installation) 	5511.5 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.28 Lens Extension Alternatively 5510.24 Lens Extension may be used with slight degradation of corner sharpness.	5503.80 Dome Port
16-50 mm Sony E f/3.5-5.6 PZ OSS <ul style="list-style-type: none"> Zoom with 5509.27 zoom set – included with housing 	5511.2 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.16 Lens Extension	5503 Dome Port
		5510.35 Modular Flat Front 5510.16 Lens Extension Vignetting present at 16mm.	5501 Flat Port
16-70 mm Sony E f/4 ZA OSS Vario-Tessar T* <ul style="list-style-type: none"> Zoom with 5509.27 zoom set – included with housing 	5511.4 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.24 Lens Extension	5503.55 Dome Port
		5510.35 Modular Flat Front 5510.28 Lens Extension Vignetting present between 16-35mm.	5505 Flat Port Vignetting present between 16-30mm.
17-40mm Canon f/4.0L EF USM + Metabones Canon EF Lens to Sony E Mount T Smart Adapter (Mark IV) <ul style="list-style-type: none"> Zoom with 5509.28 zoom set – included with housing 	5511.5 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.28 Lens Extension	Modular port recommended.
18-55 mm Sony E f/3.5-5.6 OSS <ul style="list-style-type: none"> Zoom with 5509.27 zoom set – included with housing 	5511.4 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.24 Lens Extension	5503.50 Dome Port

LENS sorted by focal length (mm)	Modular 8-inch Dome Kit	Individual Modular Components	Fixed Port
18-105 mm Sony E PZ f/4 G OSS 18-200 mm Sony E f/3.5-6.3 OSS 18-200 mm Sony E f/3.5-6.3 OSS LE			Port recommendation not available.
20 mm Sony E f/2.8	5511.1 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.11 Lens Extension	5503.15 Dome Port
24 mm Sigma f/1.4 DG HSM Art + Metabones Canon EF Lens to Sony E Mount T Smart Adapter (Mark IV)	5511.5 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.28 Lens Extension	Modular port required.
24-70 mm Sony FE f/4 ZA OSS Carl Zeiss Vario Tessar T* <ul style="list-style-type: none"> Zoom with 5509.28 zoom set – included with housing 	5511.4 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.24 Lens Extension	5503.55 Dome Port
		5510.35 Modular Flat Front 5510.28 Lens Extension	5505.5 Flat Port
24-240 mm Sony FE f/3.5-6.3 OSS	Lens not recommended due to zoom range.		
25 mm Zeiss Batis f/2	Lens too large in diameter to operate in port system.		
28 mm Sony FE f/2	5511.4 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.24 Lens Extension	5503.55 Dome Port
			5501 Flat Port Dome port recommended
28 mm Sony FE f/2 + 16mm Fisheye Conversion Lens SEL057FEC	5511.4 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.24 Lens Extension	Modular port recommended.
28 mm Sony FE f/2 + Ultra Wide Converter SEL075UWC	5511.4 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.24 Lens Extension	5503.55 Dome Port

LENS sorted by focal length (mm)	Modular 8-inch Dome Kit	Individual Modular Components	Fixed Port
28-70 mm Sony FE f/3.5-5.6 OSS <ul style="list-style-type: none"> Zoom with 5509.28 zoom set – included with housing 	5511.4 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.24 Lens Extension	5503.50 Dome Port
		5510.35 Modular Flat Front 5510.24 Lens Extension	5502.41 Flat Port
28-135 mm Sony FE PZ f/4 G OSS	Lens not supported due to size.		
30 mm Sony E f/3.5 Macro		5510.35 Modular Flat Front 5510.16 Lens Extension	5501 Flat Port
35 mm Sony E f/1.8 OSS 35 mm Sony FE f/2.8 ZA Carl Zeiss Sonnar T*	5511.1 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.11 Lens Extension	5503.15 Dome Port
		5510.35 Modular Flat Front 5510.16 Lens Extension	5501 Flat Port
35 mm Sony FE f/1.4 ZA Distagon T*	5511.5 Modular 8-inch Dome Kit Includes Dome + Lens Extension.	5510.45 Modular 8-inch Dome 5510.28 Lens Extension	5503.55 Dome Port
		5510.35 Modular Flat Front 5510.28 Lens Extension	5505 Flat Port
50 mm Sony E f/1.8 OSS 50 mm Sony f/1.8 FE 50 mm Sony f/2.8 Macro		5510.35 Modular Flat Front 5510.16 Lens Extension	5502 Flat Port
55 mm Sony FE f/1.8 ZA Carl Zeiss Sonnar T*		5510.35 Modular Flat Front 5510.16 Lens Extension	5502 Flat Port
55-210 mm Sony E f/4.5-6.3 OSS	Lens not recommended due to zoom range and minimum focus distance 1m (39.37").		
70-200 mm Sony FE f/4 G OSS	Lens not recommended due to zoom range and minimum focus distance 1m (39.37").		

LENS sorted by focal length (mm)	Modular 8-inch Dome Kit	Individual Modular Components	Fixed Port
90 mm Sony FE f/2.8 Macro G OSS		5510.35 Modular Flat Front 5510.54 Lens Extension 5510.24 Lens Extension Auto focus only.	5505.5 Flat Port Auto focus only.
100 mm Canon f/2.8 EF USM Macro (non-IS) + Metabones Canon EF Lens to Sony E Mount T Smart Adapter (Mark IV) <ul style="list-style-type: none"> • Auto or manual focus depending on choice of port • Tripod foot must be removed from adapter 		5510.35 Modular Flat Front 5510.58 Lens Extension 5510.24 Lens Extension Auto focus only.	
		5510.35 Modular Flat Front 5510.75 Focus Extension 5510.24 Lens Extension Manual focus.	
100 mm Canon f/2.8L EF IS USM Macro + Metabones Adapter		5510.35 Modular Flat Front 5510.58 Lens Extension 5510.24 Lens Extension Auto focus only.	5505.58 Flat Port