

FE 90 mm F2.8 Macro G OSS Lens Tests

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Model Number:	SEL90M28G
Focus Point:	direct center
Camera mount:	tripod
Distance to front of subject:	18 inches
Distance to back of subject:	22 inches
Subject length front to back:	6 inches
Light Source:	LED from the front left side
Photo Processing:	file reduced to 1,000 pixels wide



(Sony A7M3 Camera, Sony FE 90 mm Macro Lens, f/2.8, 1/250 sec, ISO 800)
Calculated Depth of Field: 0.14 inches



(Sony A7M3 Camera, Sony FE 90 mm Macro Lens, f/3.5, 1/160 sec, ISO 800)
Calculated Depth of Field: 0.17 inches



(Sony A7M3 Camera, Sony FE 90 mm Macro Lens, f/4.0, 1/125 sec, ISO 800)
Calculated Depth of Field: 0.20 inches



(Sony A7M3 Camera, Sony FE 90 mm Macro Lens, f/5.6, 1/60 sec, ISO 800)
Calculated Depth of Field: 0.29 inches



(Sony A7M3 Camera, Sony FE 90 mm Macro Lens, f/6.3, 1/50 sec, ISO 800)
Calculated Depth of Field: 0.31 inches



(Sony A7M3 Camera, Sony FE 90 mm Macro Lens, f/8.0, 1/30 sec, ISO 800)
Calculated Depth of Field: 0.39 inches



(Sony A7M3 Camera, Sony FE 90 mm Macro Lens, f/11.0, 1/13 sec, ISO 800)
Calculated Depth of Field: 0.55 inches



(Sony A7M3 Camera, Sony FE 90 mm Macro Lens, f/16.0, 1/6 sec, ISO 800)
Calculated Depth of Field: 0.78 inches



(Sony A7M3 Camera, Sony FE 90 mm Macro Lens, f/20.0, 1/4 sec, ISO 800)
Calculated Depth of Field: 0.99 inches