

## Specifications

Lens	
<b>Focal Length</b>	28mm
<b>Maximum and Minimum Aperture</b>	f/2.8
<b>Lens Mount Type</b>	RF Mount
<b>Compatible Cameras</b>	Canon EOS R-series, full-frame and APS-C (focal length equivalent to approx 45mm when used on an APS-C camera)
<b>Minimum Focusing Distance</b>	0.23m (9.1 in.)
<b>Maximum Magnification</b>	0.17x
<b>Field of View, at Minimum Focus Distance</b>	Approx. 204 × 136mm (8.0 × 5.4 in.)
<b>Angle of View (Diagonal)</b>	Approx. 75° 00'
Optical Design	
<b>Lens Construction</b>	8 elements in 6 groups
<b>Special Elements</b>	(Three) Aspheric lenses
<b>Lens Coating</b>	Canon SSC (Super Spectra Coating)
<b>Filter Size Diameter</b>	ø55 mm
<b>Aperture Blades</b>	7
<b>Image Stabilization</b>	N/A
Focusing	
<b>Focusing Drive System</b>	Canon STM (Leadscrew type STM)
<b>Full-time Manual Focusing</b>	Yes (Supports both ONE SHOT AF and SERVO AF with compatible EOS R-series cameras)
<b>Dual Pixel CMOS AF Coverage (Horizontal x Vertical)</b>	<ul style="list-style-type: none"> <li>• EOS R — Approx. 88% x 100%</li> <li>• EOS R5 — Approx. 100% x 100%</li> <li>• EOS R7/R10 — Approx. 100% x 100%</li> </ul>
Exterior Design	
<b>Control Ring</b>	Dual-function Manual focus ring / Control Ring (selected using switch on lens)
<b>Manual Focus Ring</b>	Electronic ring system <ul style="list-style-type: none"> <li>• Full-time Manual focus possible</li> <li>• No physical limit to ring rotational angle</li> </ul>
<b>AF/MF Switch</b>	Yes; AF/ CONTROL/ MF
<b>MF/Control Ring Switch</b>	Yes; AF/ CONTROL/ MF
<b>Distance Scale</b>	Yes <ul style="list-style-type: none"> <li>• Distance scale available in EVF or Live View LCD screen of compatible EOS R-series cameras</li> </ul>
<b>Distance Limiter Switch</b>	None

<b>Dust / Weather Resistant Construction</b>	None
<b>Dimensions, Weight</b>	
<b>Maximum Outer Diameter x Length</b>	Approx. ø2.7 in.(ø69.2mm) x 1.0 in. (24.7mm)
<b>Weight</b>	Approx. 4.2 oz. / 0.26 lb. / 120g
<b>Accessories</b>	
<b>Lens hood</b>	Canon EW-55 (Optional accessory, sold separately)
<b>Lens Cap</b>	(Front) Canon E-55 (center pinch-type) (Bundled)
<b>Dust Cap</b>	Canon Lens Dust Cap RF (Bundled)
<b>Lens Case</b>	Canon Lens Case LP811 • Optional accessory, sold separately
<b>Extension Tubes</b>	None (No Canon RF mount extension tubes)
<b>Close-up Lenses 250D / 500D</b>	Not Compatible
<b>Canon RF Extender 1.4x/2x</b>	Not compatible
<b>Canon Gelatin Filter Holder III/IV</b>	Not compatible