

Detailed Specifications

| Lens | |
|---|--|
| Focal length | 75–300mm |
| Maximum and minimum aperture | (at 75mm zoom position) f/4 – f/32 (at 300mm zoom position) f/5.6 – f/45 |
| Lens mount | RF Mount |
| Compatible cameras | Canon EOS R-series Mirrorless Cameras; APS-C and full-frame |
| Minimum focusing distance | Approx. 4.9 ft. (1.5m) |
| Maximum magnification | 0.25x at 300mm |
| Field of view, at max. magnification | Approx. 5.5" x 3.7" (139mm x 94mm) |
| Angle of view (diagonal) | 32° 11' – 8° 15' |
| Optical design | |
| Lens construction | 13 elements in 9 groups |
| Special elements | None |
| Lens coating | Super Spectra Coating (SSC) |
| Filter size (diameter) | ø58mm |
| Aperture blades | 7 |
| Image Stabilization | None |
| AF | |
| Focus drive system | DC Motor; Gear Type |
| Full-time Manual focusing | Provided <ul style="list-style-type: none"> Does not support [Lens electronic MF] after ONE SHOT AF Does not support [Electronic full-time manual focus] during SERVO AF |
| Dual Pixel CMOS AF coverage (Horizontal x Vertical) | Full-frame EOS R-series models* — Approx. 80% x 80% APS-C EOS R-series models* — Approx. 80% x 80% * As of April, 2025 |
| Exterior design | |
| Control Ring | None |
| Manual focus ring | Provided |
| AF / MF switch | Provided |
| Iris ring | None |
| Lens Function button | None |
| Distance scale | None |
| Distance limiter switch | None |
| Dust- / weather-resistant construction | None |
| Tripod collar on lens | None |

| Dimensions, weight | |
|---------------------------------|--|
| Maximum outer diameter x Length | Approx. ø2.8" x 5.8" (ø71.2 x 146.1mm) |
| Weight | Approx. 1.12 lbs / 17.9 oz / 507 g |
| Accessories | |
| Lens hood | Lens Hood ET-60 (Sold separately) |
| Lens cap | Lens Cap E-58 II (Bundled) |
| Dust (rear) cap | Lens Dust Cap RF (Bundled) |
| Case/bag | Lens Case LP1019 (Sold separately) |
| Canon RF-mount Extenders | Not compatible |
| Close-up lenses 250D / 500D | Compatible (58mm) |