

# RF 800mm F5.6L IS USM

# PUSH THE LIMITS, SET NEW STANDARDS

The RF 800mm F5.6L IS USM sits at the top of Canon's expanding RF lens range and represents the pinnacle of super-telephoto performance. It will be bought by professional photographers using the EOS R-series looking for the highest possible image quality of difficult-to-reach subjects, including action and wildlife.



- Push the limits of performance
- Control with confidence
- Tough and responsive, for any assignment
- Built for the EOS R-series
- Customise it your way and take control

## PRODUCT RANGE



RF 600mm F4L IS USM

RF 400mm F2.8L IS USM  
RF 600mm F4L IS USM  
**RF 800mm F5.6L IS USM**  
RF 1200mm F8L IS USM



**RF 800mm F5.6L IS USM**



RF 1200mm F8L IS USM

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# TECHNICAL SPECIFICATIONS

# RF 800mm F5.6L IS USM

## OPTICAL FEATURES / SPECIFICATIONS

<b>Image size</b>	Full Frame
<b>Angle of View (Horznl, Vertl, Diagnl)</b>	02°35', 01°40', 03°05'
<b>Lens Construction (elements/groups)</b>	26/18
<b>Special Optics</b>	2x Fluorite, 1X SUD, 1x UD
<b>No. of diaphragm blades</b>	9
<b>Minimum Aperture</b>	64
<b>Closest Focusing Distance (m)</b>	2.6
<b>Maximum Magnification (x)</b>	0.34
<b>Control Ring</b>	via Focus ring
<b>Image Stabilizer OIS<sup>1</sup></b>	4
<b>Image Stabilizer IBIS x OIS<sup>1</sup></b>	4.5
<b>AF Actuator</b>	Ring USM
<b>Coatings</b>	ASC, Super Spectra
<b>Fluorine</b>	Front

## PHYSICAL SPECIFICATIONS

<b>Dust/Moisture Resistance<sup>2</sup></b>	Yes
<b>Exterior Coating</b>	Heat Shield
<b>Filter Diameter (mm)</b>	52
<b>Max. Diameter x Length (mm)</b>	163 x 432
<b>Weight (g)</b>	3140

## ACCESSORIES

<b>Lens Cap</b>	E-180E
<b>Lens Hood</b>	ET-155 ( WIII)
<b>Lens case/pouch</b>	Lens Soft Case LS600
<b>Rear cap</b>	Lens Dust Cap RF
<b>Extender Compatibility</b>	Compatible with RF Extender only
<b>Other Accessories</b>	Canon drop-in 52mm filters Canon Drop-In Circular Polarizing Filter 52 (WIII) Canon Lens Short Hood ET-155B

## SPECIFICATIONS 1.4X EXTENDER

<b>Focal Length</b>	1120mm
<b>Maximum Aperture</b>	8-91
<b>Maximum Magnification</b>	0.49x
<b>AF Possible</b>	Yes
<b>IS</b>	Yes

## SPECIFICATIONS 2X EXTENDER

<b>Focal Length</b>	1600mm
<b>Maximum Aperture</b>	11-91
<b>Maximum Magnification</b>	0.71x
<b>AF Possible</b>	Yes
<b>IS</b>	Yes

## Footnote:

<sup>1</sup> Tested under CIPA standards

<sup>2</sup> Lenses with dust/moisture resistance are fitted with a rubber ring on the lens mount which may cause slight abrasion of the camera mount. This in no way effects either the lens or camera performance.

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Sales Start Date: April 2022 TBC



#### PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code
RF 800mm F5.6L IS USM EU26	5055C005AA	4549292184464

#### COMPATIBLE ACCESSORIES:

Product Name	Mercury Code	EAN Code
Lens Hood ET-155 WIII (bundled)	3047C001AA	4549292118551
Lens Short Hood ET-155B (sold separately)	3053C001AA	4549292118568
Lens Cap E-180E(bundled)	3048C001AA	4549292118575
Lens Dust Cap RF	2962C001AA	4549292115604
Lens Soft Case LS600 (bundled)	3330C001AA	4549292136739
Drop-In Screw Filter Holder 52 (WIII) With 52mm Protect filter (bundled)	2612A001AA	4960999431000
Lens Drop-In Gelatin Filter Holder 52 WIII	3051C001AA	4549292118605
Lens Drop-In Circular Polarizing Filter 52 WIII	3050C001AA	4549292118599
Lens Extender RF1.4x	4113C005AA	4549292168044
Lens Extender RF2x	4114C005AA	4549292168051
Lens Wide Strap B (bundled)	4771B001AA	4960999677859

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## MEASUREMENT / LOGISTIC INFORMATION:

Product Name	Mercury Code	Pack type	Pack description	Quantity per pack	Length (cm)	Width (cm)	Height (cm)	Gross Weight (kg)
RF 800mm F5.6L IS USM EU26	5055C005AA	EA	Each	TBC	TBC	TBC	TBC	TBC
		CT	Carton	TBC	TBC	TBC	TBC	TBC
		EP	Euro Pallet	TBC	120	80	TBC	TBC
			Layers per Pallet	TBC				
			Cartons per Layer	TBC				
			Products per layer	TBC				

### What's in the box?

- RF 800mm F5.6L IS USM
- Lens Dust Cap RF
- Drop-In Screw Filter Holder 52 (WIII) With 52mm Protect filter
- Lens Cap E-180E
- Lens Hood ET-155 (WIII)
- Lens Soft Case LS600
- Lens Wide Strap B
- User Manual
- Box (W/W)

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