

# RF 100mm F2.8L MACRO IS USM

# GET CLOSER, WITH IMAGES LARGER THAN LIFE

The RF 100mm F2.8L MACRO IS USM is the world's first\* AF macro lens with an incredible 1.4x close up magnification, delivering stunning images. A Spherical Aberration Control ring lets you vary the Bokeh with a soft focus effect, making this an exquisite portrait lens too.

\* For an interchangeable autofocus lens, for full frame mirrorless cameras. Canon survey as of April 13, 2021.



- Incredible 1.4x magnification
- Adjust soft focus and bokeh
- Outstanding image quality
- Advanced stabilisation
- Fast, silent, precise AF
- No compromise construction

## PRODUCT RANGE



**RF 100mm F2.8L  
MACRO IS USM**



RF 85mm F2  
MACRO IS STM



EF 100mm f/2.8L  
Macro IS USM



EF 180mm f/3.5  
Macro USM



MP-E 65mm f/2.8  
1-5x Macro

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RF 85mm F2  
MACRO IS STM  
EF 100mm f/2.8L  
Macro IS USM  
EF 180mm f/3.5  
Macro USM  
MP-E 65mm f/2.8  
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# TECHNICAL SPECIFICATIONS

# RF 100mm F2.8L MACRO IS USM

## OPTICAL FEATURES/SPECIFICATIONS

<b>Image size</b>	Full Frame
<b>Angle of view (horzntl, vertl, diagonl)</b>	20°, 14°, 24°
<b>Lens construction (elements/groups)</b>	17 / 13
<b>Special optics</b>	-
<b>No. of diaphragm blades</b>	9
<b>Minimum aperture</b>	32
<b>Closest focusing distance (m)</b>	0.26
<b>Maximum magnification (x)</b>	1.4
<b>Distance Information</b>	Yes
<b>Image stabilizer OIS<sup>1</sup></b>	5-stops (2-stops at 1.0x magnification, under Canon test standards)
<b>Image stabilizer IBIS x OIS<sup>1</sup></b>	8-stops
<b>AF actuator</b>	Dual Nano USM
<b>Coatings</b>	Super Spectra
<b>Fluorine</b>	Front

## PHYSICAL SPECIFICATIONS

<b>Dust/moisture resistance<sup>2</sup></b>	Yes
<b>Exterior coating</b>	-
<b>Filter diameter (mm)</b>	67
<b>Max. diameter x length (mm)</b>	81.5 x 148
<b>Weight (g)</b>	730

## ACCESSORIES

<b>Lens cap</b>	E-67 II
<b>Lens hood</b>	ET-73C
<b>Lens case/pouch</b>	LP1222
<b>Rear cap</b>	Lens Dust Cap RF
<b>Extender Compatibility</b>	Not Compatible
<b>Extension Tubes</b>	None
<b>Other Accessories</b>	Macrolite Adapter 67 (optional), Tripod mount ring E (B) with adapter (optional)

## Footnotes

<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: May 2021 TBC



#### PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code
RF 100mm F2.8L MACRO IS USM	4514C005AA	4549292168075

#### COMPATIBLE ACCESSORIES:

Product Name	Mercury Code	EAN Code
LENS CAP E-67 II	6316B001AA	4960999845869
LENS CASE LP1222	2792A001CA	4960999470825
LENS DUST CAP RF	2962C001AA	4549292115604
LENS HOOD ET-73C	4516C001AA	4549292180909
MACROLITE ADAPTER 67 (optional)	3563B001AA	4960999635323
TRIPOD MOUNT RING E (B) & ADAPTER (optional)	4517C001AA	4549292180893

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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 100mm F2.8L MACRO IS USM	4514C005AA	EA	Each	1	13.7	13.7	28.7	1.09
		CT	Carton	6	42.9	29.3	32.9	7.4
		EP	Euro Pallet	108	120	80	113.7	143
			Layers per Pallet	3				
			Cartons per Layer	6				
			Products per layer	36				
LENS HOOD ET-73C	4516C001AA	EA	Each	1	10.2	6.3	10.4	0.077
		CT	Carton	32	44.5	29.6	24.3	3.08
		EP	Euro Pallet	768	120	80	112.2	83.9
			Layers per Pallet	4				
			Cartons per Layer	6				
			Products per layer	192				
TRIPOD MOUNT RING & ADAPTER	4517C001AA	EA	Each	1	10.4	7.7	12.6	0.18
		CT	Carton	20	44.5	29.6	24.3	4.39
		EP	Euro Pallet	480	120	80	112.2	115
			Layers per Pallet	4				
			Cartons per Layer	6				
			Products per layer	120				

## What's in the box?

- RF 100mm F2.8L MACRO IS USM
- Lens Cap E-67 II
- Lens Hood ET-73C
- Lens Dust Cap RF
- Soft pouch LP1222

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