

REALIS LCOS PROJECTORS

INTERCHANGEABLE LENSES



# **GENUINE CANON OPTICS**

RS-IL03WF

Canon REALiS projectors incorporate Genuine Canon Optics that have been engineered with decades of experience in creating lenses. Our latest advanced projector lenses are derived from Canon's sophisticated EF camera lens technology. REALiS lenses utilize UD (Ultra-low Dispersion) glass and aspherical elements for outstanding performance. Engineered with decades of experience, our advanced lenses promise outstanding brightness, pin-sharp clarity and vivid color for a wide range of professional applications. The result is a clear, highly detailed, high-resolution picture that will be sure to capture attention. All REALiS lenses are similarly simplifying the process of fitting this projector on to a projector lift as the outer profile does not vary greatly from lens to lens. Please refer to the chart below for throw ratios, zoom ratios, lens shifts and screen sizes available with each optional lens.

#### INTERCHANGEABLE LENS INSTALLATION DISTANCE

LENS MODEL	5'	10'	15'	20'	25'	30'	35'	40'	45'	50'	55'	60'
RS-IL03WF Ultra Wide Angle Lens	(5.	5')										
RS-IL05WZ Short Focus Zoom Lens		(7	'.2 - 10.4')									
RS-IL01ST Standard Zoom Lens			(10	0.4 - 15.7'								
RS-IL02LZ Long Focus Zoom Lens				(15.4 - 26	.2')							
RS-IL04UL Ultra Long Focus Zoom Lens							(25 - 4	3.8')				

#### Calculated on 100" screen size

#### COMPATIBLE MODELS

REALIS WUX6500 / WUX6500 D

REALIS

• REALIS WUX6010 / WUX6010 D

### **KEY FEATURES**

- · Powered Zoom and Focus
- Lens Shift
- All Lenses Similarly Sized

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# REALIS INTERCHANGEABLE LENSES

## **SPECIFICATIONS**

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RS-IL01ST



STANDARD ZOOM LENS		
Item Code	4966B001	
Throw Distance	10.5 - 15.7 ft (3.2 - 4.8m) *2	
Throw Ratio	1.49 - 2.24:1*2	
Zoom Ratio	1.5x Optical Zoom (Powered)	
Image Size	40 - 600 in.	
F Number	F1.89 – 2.65	
Focus	Powered	
Focal Length	23.0 - 34.5mm	
Lens Shift*1	V: -15% – 55%, H: ±10%	

RS-IL02LZ	LONG FOCUS ZOOM LENS		
	Item Code	4967B001	
and the	Throw Distance	15.4 - 26.2 ft (4.7 - 8.0m) *2	
	Throw Ratio	2.19 - 3.74:1 *2	
	Zoom Ratio	1.7x Optical Zoom (Powered)	
Margani Peter St.	Image Size	40 - 600 in.	
	F Number	F1.99 – 2.83	
	Focus	Powered	
	Focal Length	34.0 - 57.7mm	

Lens Shift\*1

#### RS-IL03WF

#### **ULTRA WIDE ANGLE LENS**



Item Code	4968B001
Throw Distance	5.5 ft (1.7m) *2
Throw Ratio	0.80:1*2
Zoom Ratio	Fixed
Image Size	40 - 300 in.
F Number	F2.0
Focus	Powered
Focal Length	12.8mm
Lens Shift*1	V: ±5%, H: ±2%

#### RS-IL04UL



# ULTRA LONG FOCUS ZOOM LENS

V: -15% – 55%, H: ±10%

Item Code	6064B001
Throw Distance	24.9 - 48.8 ft (7.6 - 14.9m)*2
Throw Ratio	3.55 - 6.94:1*2
Zoom Ratio	1.95x Optical Zoom (Powered)
Image Size	60 - 600 in.
F Number	F2.34 - 2.81
Focus	Powered
Focal Length	53.6 – 105.6mm
Lens Shift*1	V: -15% – 55%, H: ±10%

#### RS-IL05WZ

#### **SHORT FOCUS ZOOM LENS**



Item Code	8168B001
Throw Distance	7.2 - 10.4 ft (2.2 - 3.2m)*2
Throw Ratio	1.00 - 1.50:1*2
Zoom Ratio	1.5x Optical Zoom (Powered)
Image Size	40 - 600 in.
F Number	F2.09 – 2.34
Focus	Powered
Focal Length	15.56 – 23.34mm
Lens Shift*1	V: -15% – 55%, H: ±10%

<sup>\*1</sup> The maximum upward shift and the maximum horizontal shift cannot be used simultaneously. \*2: Calculated value for 100" image.

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