

# FLD+ 2.5 - 4.6 (EN44)

F35/F70/F90: 2.33 - 4.3 : 1 (WUXGA) / 2.5 - 4.6 (WQXGA/4K UHD) F80: 3.51 – 6.45 : 1 (WQXGA/4K UHD) (F80 requires



## Throw ratio

- SX+ 2.50-4.60:1
- 1080 / WUXGA 2.33-4.30:1
- Panorama / WQXGA 2.50-4.60:1
- F80: 3.51 – 6.45 : 1 (WQXGA/4K UHD) (F80 requires the FLD/FLD+ lens adapter)

**PRODUCT SPECIFICATIONS****FLD+ 2.5 - 4.6 (EN44)**

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<b>Working F/#</b>	F 2.1-2.93 Motorized Iris F# 2.1-6.5
<b>Zoom ratio</b>	1.85 Motorized zoom and focus
<b>Focal length</b>	49.52-91.6 mm
<b>Focus Range</b>	Optical Performance 2.5-25 m Mechanical 2.0-40 m
<b>Custom focus range</b>	Extended focus range is available, please contact sales for details
<b>Weight</b>	3.08 kg
<b>Throw Ratio</b>	DMD chip <ul style="list-style-type: none"><li>■ WQXGA 2.50-4.60 :1</li><li>■ 01080p /WUXGA 2.33-4.3 : 1</li><li>■ SXGA+ 2.5-4.60 :1</li></ul>

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Image size tolerance +/-2%

**Last updated: 04 Jul 2019**

Technical specifications are subject to change without prior notice. Please check [www.barco.com](http://www.barco.com) for the latest information.