

**Barco R9023453 F70-4K8 7500 lumens 4K UHD laser phosphor Projector**

<b>Brightness</b>	7,500 lumens
<b>Contrast ratio</b>	1800:1 sequential, 50,000:1 dynamic
<b>IR for NVG</b>	
<b>Brightness uniformity</b>	90%
<b>Aspect ratio</b>	16:10
<b>Projector type</b>	1DLP laser phosphor
<b>Resolution</b>	3,840 x 2,400 (4K UHD) / 2,560 x 1,600 (native)
<b>Lens type</b>	FLD/FLD+
<b>Optical lens shift</b>	Up to 134% lens shift, depending on lens. Motorized zoom, focus, vertical and horizontal shift, iris* and shutter.
<b>Color correction</b>	P7 RealColor™
<b>CLO (constant light output)</b>	Yes*
<b>Light source</b>	Laser phosphor
<b>Light source lifetime</b>	Up to 60,000 hours, depending on mode of operation
<b>Sealed DLP™ core</b>	Yes
<b>Orientation</b>	360° rotation, no restrictions
<b>3D</b>	Active stereoscopic 3D*
<b>Image processing</b>	Embedded warp & blend engine
<b>Keystone correction</b>	Yes
<b>Inputs</b>	HSDSI 2x DP1.2 2x dual link DVI-I HDBaseT upgradable HDMI2.0 upgradable RJ 45 Ethernet DMX in/out*(upgradable) RS232 in 2x USB 12v out
<b>Input resolutions</b>	Including and up to: 3,840 x 2,400 @ 60Hz 3,840 x 2,160 @ 60Hz 4,096 x 2,160 @ 60Hz 2,560 x 1,600 @ 120Hz
<b>Software tools</b>	Projector Toolset
<b>Control</b>	IR, RS232, RJ45
<b>Network connection</b>	IR, RS232, RJ45
<b>Power requirements</b>	100-240V / 50-60Hz
<b>Power consumption</b>	1,100 W Max.
<b>BTU per hour</b>	Max 4,000 BTU/h
<b>Noise level (typical at 25°C/77°F)</b>	36 dB(A)
<b>Operating temperature</b>	10 - 40 °C (sea level)
<b>Storage temperature</b>	-20 to 60 °C
<b>Operating humidity</b>	20 - 80% RH
<b>Storage humidity</b>	10 - 90% RH
<b>Dimensions (WxLxH)</b>	475 x 593 x 286 mm (18,7 x 23,3 x 11,2 in)
<b>Weight</b>	37 kg (81,5 lbs)
<b>Standard accessories</b>	Power cord, wireless remote control
<b>Certifications</b>	CE, FCC Class A and cCSAus
<b>Warranty</b>	Limited 3 years parts and labor. Extendable up to 5 years
<b>Notes</b>	* SW upgradable. Please contact an authorized Barco representative for details.