

SLM R9+ Performer



Compact size, powerful performance

Barco's SLM R9+ projector is the latest addition to its successful SLM projector line-up. With its extended lamp lifetime of minimum 1000 hours, additional dust filters which reduce sensitivity to dust and other external contamination and continued compatibility with existing TLD lenses, the SLM R9+ offers a dynamic, reliable projector with a low total cost of ownership, which is custom-built for demanding rental & staging applications.

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SLM R9+ Performer specifications

Light output ⁽¹⁾	9,000 Ansi
Resolution	1,400 x 1,050 (native)
Contrast ratio ⁽²⁾	1,250:1 (full field)
High Contrast Mode ^{(3) (4)}	1,700:1 (full field)
Lamp	1.7kW Xenon
Lamp lifetime (maximum)	1,500 Hrs
Lamp lifetime (typical)	1,250 Hrs
Lamp lifetime (minimum)	1,000 Hrs
Max. ambient temperature	35°C (95°F)
Power consumption	2,250W
Mains voltage	200 - 240 V
Weight	56 kg (124 lbs)
Dimensions (W x L x H)	585 x 876 x 429 mm (23.0 x 34.5 x 16.9 inch)
FEATURES	
Scenergix	standard horizontal & vertical electronic edge blending
Network connectivity	optional (10 base-T)
Advanced picture in picture	2 sources simultaneous
INPUTS	
Input source compatibility ⁽⁵⁾	1,600 x 1,200 (max. input)
Fixed inputs (standard)	2x configurable 5 cable (BNC) (incl. 2 video decoders) • 2x DVI
Modular inputs	1x SDI (+ loop through) (standard) • 1x HDS DI (+ loop through) (optional)
ORDER INFORMATION	
Projector	R9010320
Spare lamp (universal lamp house)	R9841810
LENSES	
	<i>throw ratio on SLM R9+ Performer</i>
Fixed focal lenses	TLD HB 0.8 0.75 R9842040
	TLD 1.2 1.1 R9840770
Zoom lenses	TLD HB 1.6 - 2.0 1.45 - 1.85 R9842060
	TLD HB 2.0 - 2.8 1.85 - 2.55 R9842080
	TLD HB 2.8 - 5.0 2.55 - 4.55 R9842100
	TLD HB 5.0 - 8.0 4.55 - 7.3 R9842120
Dust filters	dense, high quality microfilters available as spare kit, in a 6-pack & 24-pack

⁽¹⁾ Measured with TLD 1.2:1 lens, on axis at 220 V

⁽²⁾ Full white / full black on full field

⁽³⁾ High Contrast Mode setting reduces light output to about 75%

⁽⁴⁾ Contrast ratio's up to 2000:1 are possible in high contrast mode in combination with TLD lenses

⁽⁵⁾ all current video sources in composite, S-VHS, RGB or component or Serial digital format
all current proposed HDTV, extended and improved television standards (1080i, 720p, ...)
computer and workstations with a resolution up to 1,600 x 1,200
most Macintosh computers
direct digital interfacing with current and future digital standards



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The information and data given are typical for the equipment described.
However any individual item is subject to change without any notice.
The latest version of this product sheet can be found on www.events.barco.com.

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