

SLM R12+ Performer

SXGA+, 12,000 lumens three-chip DLP projector



PRODUCT SPECIFICATIONS**SLM R12+ PERFORMER**

Display	Three-chip DLP (0.95" DMD x3)
Resolution	1,400 x 1,050 pixels (SXGA+)
Light output	typically 12,000 ANSI lumens ($\pm 10\%$) typically 13,500 center lumens ($\pm 10\%$)
Contrast ratio	1,600:1 (full field)
Brightness uniformity	90%
Aspect ratio	4:3
ScenergiX	Horizontal and vertical edge blending
Lens Shift	Vertical: x> -10% to +110% Horizontal: x> -50% to +50% (small differences occur per lens type) (short throw lenses have less shift)
Lamp type & power	2.2kW xenon
Lamp lifetime (typical)	1,000hrs
Features	Picture in picture (up to two sources on-screen simultaneously) P7 color processing (color matching)
Orientation	Table/ceiling/side (portrait)/vertical
Input	Input SDI/HD-SDI/DVI 1x YUV1 (on RCA/cinch) 1x Composite video (on RCA/cinch) 1x S-Video (on 4-pin mini-DIN) Compatibility All current video sources (PAL, SECAM, NTSC) in Composite, S-VHS, Component or RGB formats All current HDTV sources All computer graphics formats from VGA, SVGA, XGA, SXGA, full HD to UXGA
Communication Port	10/100 Mb/s Ethernet (on RJ45) -optional RS-232 IR external 2x 12V trigger
Network connection	10/100 base -T Projector Toolset control
AC power	220 -240 VAC ($\pm 10\%$)/50-60 Hz
Power consumption	2,750 W
Noise Level	Normal operation 62.5 dB
Dimensions	492 x 876 x 585 mm
Weight	56 kg
Safety Regulations	Compliant with UL1950 and EN60950
Electromagnetic Interference	Complies with FCC rules & regulations, part 15 Class A and CE EN55022 Class A

Last updated: 30 Sep 2019

Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.