

# SLM R12+ Performer

<P>SXGA+, 12,000 lumens three-chip DLP projector</P><br>



**Product specifications****SLM R12+ PERFORMER****General specifications**

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: 09 Jul 2024

© 2024 Barco nv. All rights reserved. Reproduction in whole or in part without written permission is prohibited. All brand names and product names are trademarks, registered trademarks or tradenames of their respective holders. Due to continued innovation, information and technical specifications are subject to change without prior notice. Please check [www.barco.com](http://www.barco.com) for the latest specifications.