

SLM R12+ Performer

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



PRODUCT SPECIFICATIONS**SLM R12+ PERFORMER**

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|------------------------------|---|
| 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.