

# SLM G5 Performer

A Compact and Smokeproof Projector for Rental & Staging Applications



- Enhanced low-light video performance is the result of its newly designed pixel map processor.
- Integrated Constant Light Output (CLO), which can be linked with other G5 projectors for use in multi-screen applications.
- True seamless switching includes transition effects such as cross-fade, wipe, etc.
- Carrying handle with integrated rigging system.
- The unique "click-and-play" lenses make it possible to exchange lenses in seconds.
- Direct stacking and interlocking design enable an easy and stable setup
- Sealed optics significantly reduce optical system maintenance, which allows the G5 to be used at events where smoke generators are involved.
- Modular structure provides greater accessibility to serviceable parts.
- The optical system's compact and lightweight lens range is designed for the continuing evolution of the DLP technology.

**PRODUCT SPECIFICATIONS****SLM G5 PERFORMER**

Light output	5.000 ANSI lumens
Resolution	1024 x 786 (native) 1600 x 1200 (max)
Resolution	1024 x 786 (native) 1600 x 1200 (max)
Digital MicroMirror Device™	3 high resolution XGA DMD's
Brightness uniformity	> 90% for the total screen area
Contrast	500:1 (full white/full black) 500:1 (full white/full black)
Lamp	Lifetime (max): 1500 Hrs Lifetime (typ): 1000 Hrs  Lamp Power: 1,2 kW
Noise level (@ 20°C -68°F)	< 43
Noise level (@ 40°C -104°F)	< 50
Mains Voltage	110/230 V
Power consumption	1.600 W
Ambient temperature	40°C (104F) max
Size	875 mm x 585 mm x 429 mm 34,5" x 23" x 16,9"
Weight (including rigging gear)	56 kg / 124 lbs
Lenses	BARCO's "click-and-play" TLD lenses provide the highest quality picture. Available both in fixed and zoom versions.
Lens Shift	Motorized V shift: up to 118 % Motorized H shift: up to 65 %
Sealed DLP™ core	Yes
Seamless Switching	Standard
ScenergiX	Standard
Fixed Inputs	<ul style="list-style-type: none"><li>• 2 Multifunctional 5-cable inputs for the connection of RGB analogue signals with standard sync (BNC connectors) or tri-level sync, sync on green or separate sync, Standard Video signals, S-VHS signals</li><li>• 2 Multistandard DVI</li><li>• SDI input (Serial Digital Input)</li></ul>
Optional Inputs	One free digital input slot for optional input modules: <ul style="list-style-type: none"><li>• SDI</li><li>• HD -SDI</li></ul>
Remote control	<ul style="list-style-type: none"><li>• RS232 or RS422 loop-through input (D9-connector) for PC based projector control</li><li>• Communication input (D9-connector) for peripherals</li><li>• 3 pin male XLR connector for wired remote (standard remote)</li><li>• 3 pin female XLR connector for bi-directional communication (rugged remote)</li></ul>

Last updated: 24 Feb 2021

Technical specifications are subject to change without prior notice. Please check [www.barco.com](http://www.barco.com) for the latest information.