



SLM Executive Series

Compact Size, Powerful Performance

Where pure image quality matters, the BARCO SLM EXECUTIVE SERIES sets new standards in high-brightness projection technology.

The SLM EXECUTIVE combines state-of-the-art DLP™ technology from Texas Instruments with BARCO's know-how in electronics, optics and mechanical design. This results in images with an impressive light output of up to 10,000 ANSI lumens and exceptional image quality and video performance.

These features make the BARCO SLM EXECUTIVE SERIES the 'image reference' for demanding corporate environments with high-profile presentation venues, auditoriums or customer centers.

Powerful Performance

- Up to 10,000 ANSI lumens
- High-contrast level (up to 1600:1 in High Contrast Mode)
- Exceptional video performance
- Picture-in-Picture
- Seamless source switching and transition effects
- Linked CLO (Constant Light Output) matches brightness levels of SLM projectors in multiple-screen setups

Compact Size

- The smallest projector in its class

Extreme Versatility

- Wide range of analog and digital inputs
- A choice of 'click and play' lenses, from 0.8:1 to 8.0:1
- Extended horizontal and vertical lens shift capabilities
- High-Contrast Mode: trade-off between brightness and contrast, depending on your application
- SCENERGIX multiple projector edge-blending option

Easy-to-Maintain

- Modular design with swappable parts
- Remote control and diagnostics through optional network interface

SLM EXECUTIVE Series Comparison Chart

	G5 EXECUTIVE	R6 EXECUTIVE	G8 EXECUTIVE	R8 EXECUTIVE	G10 EXECUTIVE	R10 EXECUTIVE
Light output (ANSI) ⁽¹⁾	5000 lumens	5000 lumens	8000 lumens	8000 lumens	10000 lumens	10000 lumens
Native resolution (pixels)	1024 x 768	1280 x 1024	1024 x 768	1280 x 1024	1024 x 768	1280 x 1024
Input compatibility (max)	1600 x 1200	1600 x 1200	1600 x 1200	1600 x 1200	1600 x 1200	1600 x 1200
Contrast ratio ⁽²⁾	500 : 1	800 : 1	500 : 1	800 : 1	500 : 1	800 : 1
High Contrast Mode ⁽³⁾	Not available	Not available	1000 : 1	1600 : 1	1000 : 1	1600 : 1
Brightness uniformity	90%	90%	90%	90%	90%	90%
Lamp power	1.2 kW	1.2 kW	2.0 kW	2.0 kW	2.2 kW	2.2 kW
Lamp lifetime (max)	1500 Hrs	1500 Hrs	1000 Hrs	1000 Hrs	1000 Hrs	1000 Hrs
Lamp lifetime (typical)	1000 Hrs	1000 Hrs	500 Hrs	500 Hrs	500 Hrs	500 Hrs
Linked CLO ⁽⁴⁾	Standard	Standard	Standard	Standard	Standard	Standard
Noise level	< 43 dBA	< 43 dBA	< 54 dBA	< 54 dBA	< 56 dBA	< 56 dBA
Vertical lens shift ⁽⁵⁾	-20% +118%	-20% +100%	-20% +118%	-20% +100%	-20% +118%	-20% +100%
Horizontal lens shift ⁽⁵⁾ L+R	max. 65%	max. 65%	max. 65%	max. 65%	max. 65%	max. 65%
Light shutter	Standard	Standard	Standard	Standard	Standard	Standard
Picture-in-Picture	Standard	Standard	Standard	Standard	Standard	Standard
Seamless switching	Standard	Standard	Standard	Standard	Standard	Standard
Transition effects	Standard	Standard	Standard	Standard	Standard	Standard
ScenergiX	Standard	Standard	Standard	Standard	Standard	Standard
Sealed DLP core	Optional	Optional	Not available	Not available	Not available	Not available
Network option slot	Yes	Yes	Yes	Yes	Yes	Yes
Network connection	Optional	Optional	Optional	Optional	Optional	Optional
Fixed inputs	5 BNC (2x) DVI (2x)	5 BNC (2x) DVI (2x)	5 BNC (2x) DVI (2x)	5 BNC (2x) DVI (2x)	5 BNC (2x) DVI (2x)	5 BNC (2x) DVI (2x)
Video input with decoder	Yes	Yes	Yes	Yes	Yes	Yes
Serial Digital Input (SDI)	Yes	Yes	Yes	Yes	Yes	Yes
Free digital input slot	Yes	Yes	Yes	Yes	Yes	Yes
HD-SDI input card	Optional	Optional	Optional	Optional	Optional	Optional
Power supply	92 - 240 V	92 - 240 V	200 - 240 V	200 - 240 V	200 - 240 V	200 - 240 V
Power consumption	1600 W	1600 W	2550 W	2550 W	2750 W	2750 W
Weight	45 kg (99 lbs)	45 kg (99lbs)	45 kg (99lbs)	45 kg (99lbs)	45 kg (99lbs)	45 kg (99lbs)
Dimensions (LxWxH)	795 x 529 x 429 mm (31.3 x 20.8 x 16.9 inch)					
	(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 50% (4) CLO: Constant Light Output (5) Values given for zoom lenses					
	more info on presentations.barco.com					

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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.presentations.barco.com

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