

RLM H5 Performer



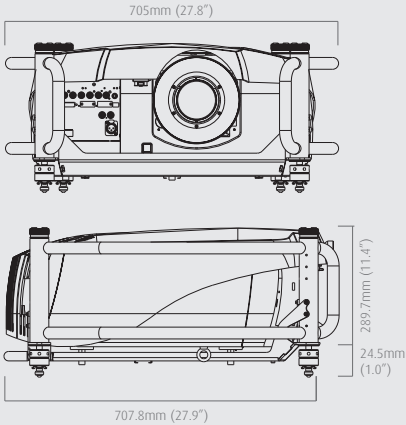
With its compact design and sealed optics, the RLM G5 Performer has proven itself to be an ideal all-round projector suitable to both the rental and staging markets. Building on the existing RLM range, Barco now proudly introduces the new RLM H5, a projector purpose built to answer the needs of increasingly popular HD sources.

With its sealed optics (prism and DMD's), a dedicated lens range and compatibility with the existing SLM Projector lenses and the RLM product line, the RLM H5 becomes the ideal projector to bring High Definition sources to their full potential.

BARCO

Visibly yours

RLM H5 Performer specifications

Light output ⁽¹⁾	4,500 Ansi	DIMENSIONS 		
Resolution	1,280 x 720 (native)			
Contrast ratio	1,000:1 (full field)			
Lamp	2 x 250 W mercury			
Lamp lifetime (maximum)	1,500 Hrs			
Lamp lifetime (typical)	1,000 Hrs			
Lamp lifetime (minimum)	750 Hrs			
Max. ambient temperature	40°C (104°F)			
Power consumption	700W			
Mains voltage	92 - 240 V			
Weight projector	25 kg (56 lbs)			
Weight frame	5 kg (11 lbs)			
Dimensions (W x L x H)	705 x 707.8 x 316.6 mm (27.8 x 27.9 x 12.5 inch)			
FEATURES				
Sealed DLP core	standard			
Scennergix	standard horizontal & vertical electronic edge blending			
Advanced picture in picture	up to 4 sources simultaneous (2 data, 1 video, 1 SDI)			
INPUTS				
Input source compatibility ⁽²⁾	1,600 x 1,200 (max. input)			
Fixed inputs (standard)	1x configurable 5 cable (BNC) • 1x Composite Video (BNC) • 1x S-video (4-pin DIN)			
	1x analogue RGB (D15 connector) • 1x SDI/HDSI (+ loop through) • 1x DVI			
ORDER INFORMATION				
Projector body (without lens)	R9010300			
Spare dual lamp	R9852940			
LENSES	throw ratio on RLM H5 throw ratio on RLM H5			
Fixed focal lenses	RLD 0.8	0.64 R9832640		
	TLD HB 0.8	0.8 R9842040		
Zoom lenses	RLD 1.5 - 1.8	1.2 - 1.44 R9832642	TLD HB 1.6 - 2.0	1.6 - 2.0 R9842060
	RLD 1.8 - 2.25	1.44 - 1.8 R9832643	TLD HB 2.0 - 2.8	2.0 - 2.8 R9842080
	RLD 2.25 - 3.0	1.8 - 2.4 R9832644	TLD HB 2.8 - 5.0	2.8 - 5.0 R9842100
	RLD 3.0 - 4.5	2.4 - 3.6 R9832645	TLD HB 5.0 - 8.0	5.0 - 8.0 R9842120
	RLD 4.5 - 7.0	3.6 - 5.6 R9832646		
	RLD adapter for TLD lenses	R9832650		

⁽¹⁾ optical specs measured with RLD 4.5 - 7.0:1 on axis at 220V

⁽²⁾ all current video sources in composite, S-VHS, RGB or component or Serial digital format
all current proposed HDTV, extended and improved television standards (1080i, 720p, ...)
computer and workstations with a resolution up to 1,600 x 1,200
most Macintosh computers
direct digital interfacing with current and future digital standards



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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.events.barco.com.

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