

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.



PRODUCT SPECIFICATIONS**RLM H5 PERFORMER**

Light output	4500 ANSI Lumen
Resolution	1280 x 720 (native)
Contrast ratio	1000 : 1 (full field)
High contrast mode	Available with special lenses
Brightness uniformity	> 90%
Lamp	2 x 250 W mercury max. lifetime: 1500 hrs typ. lifetime: 1000 hrs min. lifetime: 750 hrs
Noise level (@ 20°C -68°F)	42 dBa
Noise level (@ 40°C -104°F)	46,5 dBa
Ambient temperature	Max 40°C (104°F)
Power consumption	700 W
Mains Voltage	92-240 V
Weight	Projector: 25 kg (56 lbs) Frame: 5 kg (11 lbs)
Dimensions (WxLxH)	705 x 707,8 x 316,5 mm
Light shutter	Standard
Sealed DLP™ core	Standard
ScenergiX	Standard horizontal and vertical electronic edge blending
Seamless Switching	Standard (wipes, fades, ...)
Picture-in-picture	Up to 4 sources simultaneously (2 data, 1 video and 1 SDI)
Digital zoom	Standard
Lens encoders	On zoom and focus (with TLD lenses)
Linked Constant Light Output	not available
Input source compatibility	1600 x 1200 (max. input)
Fixed Inputs	■ 1x configurable 5 cable (BNC) 1x composite Video (BNC) 1x S-Video (4-pin DIN) 1x analogue RGB (D15 Connector) 1x SDI/HDSDI (+ loop-through) 1x DVI (Digital Visual Interface)
Modular inputs	not available
Control	· 1 x RS-232 / 422 IN · 1 x RS-232 / 422 OUT · 1 x XLR female (2 way) · build-in RF remote transceiver (optional)

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Shift Range	Lens	Shift Range
	RLD 0.8	up-down: 35<>35 left-right: 15<>15
	Other RLD	up-down: 130<>40 left-right: 50<>50
	TLD (HB) 0.8	up-down: 90<>50 left-right: 40<>40
	Other TLD (HB)	up-down: 140<>50 left-right: 50<>50
Throw Ratio	Lens	Throw ratio
	RLD 0.8	0.64
	RLD 1.5 - 1.8	1.2 - 1.44
	RLD 1.8 - 2.25	1.44 - 1.8
	RLD 2.25 - 3.0	1.8 - 2.4
	RLD 3.0 - 4.5	2.4 - 3.6
	RLD 4.5 - 7.0	3.6 - 5.6
	TLD (HB) 0.8	0.8
	TLD (HB) 1.6 - 2.0	1.6 - 2.0
	TLD (HB) 2.0 - 2.8	2.0 - 2.8
	TLD (HB) 2.8 - 5.0	2.8 - 5.0
	TLD (HB) 5.0 - 8.0	5.0 - 8.0
Order Information	R9010300	

Last updated: 24 Feb 2021

Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.