RLM G5 Performer

With its compact design and sealed optics, the RLM G5 Performer is an ideal all-round projector suitable to both the rental as staging markets.

General specifications

Light output	4000 ANSI Lumen
Resolution	1024 x 768 (native)
Contrast ratio	900 : 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)	
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 (+ loop through)
	▪ 1x DVI (Digital Visual Interface)
Modular inputs	not available
Control	▪ 1 x RS-232 / 422 IN
	▪ 1 x XLR female (2 way)
	▪ build-in RF remote transceiver (optional)

Shift Range	Lens	Shift Range
	RLD 0.8	up-down: 25<>25
		left-right: 20<>20
	Other RLD	up-down: 100<>10
		left-right: 75<>75
	TLD HB 0.8	up-down: 60<>35
		left-right: 50<>50
	Other TLD HB	up-down: 120<>25
		left-right: 75<>75

Throw Ratio	Lens	Throw ratio
	RLD 0.8	0.8
	RLD 1.5 - 1.8	1.5 - 1.8
	RLD 1.8 - 2.25	1.8 - 2.25
	RLD 2.25 - 3.0	2.25 - 3.0
	RLD 3.0 - 4.5	3.0 - 4.5
	RLD 4.5 - 7.0	4.5 - 7.0
	TLD HB 0.8	1.0
	TLD HB 1.6 - 2.0	2.0 - 2.5
	TLD HB 2.0 - 2.8	2.5 - 3.5
	TLD HB 2.8 - 5.0	3.5 - 6.3
	TLD HB 5.0 - 8.0	6.3 - 10.0

Order Information	R9010021

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