

# 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<br><br>max. lifetime: 1500 hrs<br>typ. lifetime: 1000 hrs<br>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)<br>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)<br>1x composite Video (BNC)<br>1x S-Video (4-pin DIN)<br>1x analogue RGB (D15 Connector)<br>1x SDI/HDSDI ( + loop-through)<br>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<br>left-right: 15<>15  |
|                   | Other RLD          | up-down: 130<>40<br>left-right: 50<>50 |
|                   | TLD (HB) 0.8       | up-down: 90<>50<br>left-right: 40<>40  |
|                   | Other TLD (HB)     | up-down: 140<>50<br>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: 21 Jan 2018

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