

RLM H5 Performer



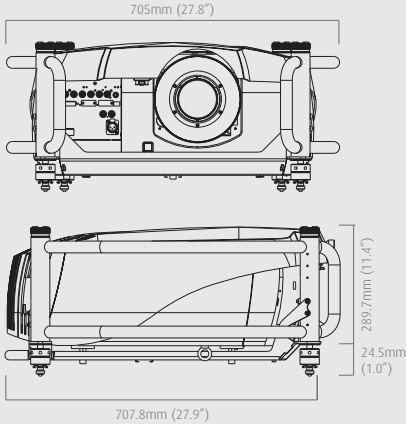
With its compact design and sealed optics, the RLM G5 Performer has proven itself to be an ideal all-round projector suitable to both the rental and staging markets. Building on the existing RLM range, Barco now proudly introduces the new RLM H5, a projector purpose built to answer the needs of increasingly 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 | <div>DIMENSIONS</div> <div></div> | | | | |
| 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/HDSDI (+ loop through) • 1x DVI | | | | | |
| ORDER INFORMATION | | | | | | |
| Projector body (without lens) | R9010300 | | | | | |
| Spare dual lamp | R9852940 | | | | | |
| LENSES | <div>throw ratio on RLM H5</div> <div>throw ratio on RLM H5</div> | | | | | |
| 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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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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